

8  
*Angelus Britannicus:*

A N

E P H E M E R I S

For the Year of our Re-  
demption 1678.

Being the Second after the Bissextile or Leap-year.  
And from the Creation of the World 5619.

Amplified with

Astronomical Observations from the Suns  
Ingress into      and the other Cardinal  
Points; with an account of the Eclip-  
ses, Conjunctions, and other  
Configurations of the  
Heavenly Bodies.

Calculated for the Meridian of      where  
the Pole Artick is elevated above the Horizon 51  
Degrees, and 32 Minutes; but may indifferently  
serve for      and

---

By John Thomas      Students in Astrology and Physick.

---

*Agunt non Cogunt:*

*Astra in Voluntatem hominis, & liberum arbitrium  
indirecte, & per accidens agunt; dum directe tem-  
peramentum significant & disponunt, sensusque in  
consensum trahunt.*

---

Printed by Thomas Ratcliffe and Thomas Daniel for  
the Company of Stationers 1678.

According to the  
 Julian, English, Old } Gregorian, Foreign, or  
 Account. } New Account.

17	The Golden Number	17
8	The Dominical Letter	8
18	The Roman Index	8
13	The Number of Days	6

*The Names and Characters of the Seven Planets.*

♄ ♃ ♂ ☉ ♀ ♀ ☾  
 Saturn, Jupiter, Mars, Sol, Venus, Mercury, Moon,  
 Dragons Head and Tail.  
 ♌ ♐

*The Names and Characters of the Aspects.*

\* □ △ ☿ ♀  
 Sextile, Quartile, Trine, Opposition, Conjunction.

What Part the Moon governs in Mans Body,  
 being in any of the Twelve Signs.



Julian, or  
Old Account

to the

Gregorian, or  
New Account

January 30.  
February 16.

Septuagesima.  
Ash-Wednesday.

2 February.  
19 February.

May 8.  
May 12.

Rogation Sunday.  
Ascension Day.

11 May.  
15 May.

November 27.

Advent Sunday.

30 Novemb.

*A Table of the Four Terms and their Returns 1670.*

*Quintary Term begins January 22. ends February 22.*  
and hath four Returns.

Octab. Hill. January 21. } Crast. Purif. February 3.  
Quin. Hill. January 28. } Octab. Purif. February 9.

*Triety Term begins April 10. ends May 10.*  
and hath five Returns.

Quind. Pasch. April 18. } Quinqu Pasch. May 9.  
Tres Pasch. April 25. } Crast. Ascens. May 13.  
Mense Pasch. May 2.

*Triety Term begins June 1. ends June 10.*  
and hath 4 Returns.

Crast. Trin. May 30. } Quind. Trin. June 13.  
Octab. Trin. June 6. } Tres Trin. June 20.

*Hexadecary Term begins October 22. ends November 22.*  
and hath six Returns.

Tres Mich. October 20. } Cr. st. Martini November 12.  
Mens. Mich. October 27. } Octab. Mart. November 19.  
Crast. Anim. Novemb. 3. } Quind. Mart. November 26.

*The glorious Planet Venus becomes Oriental, or riseth before  
the Sun, on the 11 of April, so becomes the Morning-star  
all the remainder of the Year, till the 29th. of January,  
1671.*

		☉ Rlf.		☉ Sec.		Length of the				Planetary hours				Twi-	
		Day.		Night.		Day.		Night.		Day.		Night.		light.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
January.	1	8	23	58	7	56	16	4	0	40	1	20	2	9	
	6	7	55	4	58	10	15	50	0	41	1	19	2	7	
	11	7	49	4	11	8	21	15	38	0	42	1	18	2	5
	16	7	42	4	18	8	36	15	24	0	43	1	17	2	4
	21	7	34	4	26	8	52	15	8	0	44	1	16	2	2
	26	7	26	4	34	9	8	14	52	0	45	1	15	2	1
February.	1	7	17	4	43	9	26	14	34	0	47	1	13	1	59
	6	7	10	4	50	9	40	14	20	0	48	1	12	1	58
	11	6	59	5	1	10	21	13	58	0	50	1	10	1	57
	16	6	53	5	7	10	14	13	46	0	51	1	9	1	57
	21	6	42	5	18	10	36	13	24	0	52	1	8	1	57
	26	6	30	5	30	11	0	13	0	0	55	1	5	1	57
March.	1	6	23	5	37	11	14	12	46	0	56	1	4	1	57
	6	5	12	5	48	11	38	12	22	0	8	1	2	1	59
	11	6	0	6	0	12	0	12	0	1	0	1	0	2	0
	16	5	52	6	8	12	16	11	44	1	10	59	2	2	
	21	5	42	6	18	12	36	11	24	1	3	0	57	2	4
	26	5	34	6	26	12	52	11	8	1	5	0	55	2	6
April.	1	5	20	6	40	13	20	10	40	1	7	0	53	2	11
	6	5	10	6	50	13	40	10	20	1	8	0	51	2	16
	11	4	58	7	2	14	4	9	56	1	10	0	50	2	21
	16	4	50	7	10	14	20	9	40	1	12	0	48	2	28
	21	4	40	7	20	14	40	9	20	1	13	0	47	2	37
	26	4	31	7	29	14	58	9	2	1	15	0	45	2	44
May.	1	4	22	7	38	15	16	8	44	1	16	0	44	2	59
	6	4	15	7	45	15	30	8	30	1	17	0	43	3	18
	11	4	9	7	51	15	42	8	18	1	18	0	42		
	16	4	2	7	58	15	56	8	4	1	19	0	41		
	21	3	55	8	5	16	10	7	50	1	20	0	40		
	26	3	52	8	8	16	16	7	44	1	21	0	39		
June.	1	3	50	8	10	16	20	7	40	1	22	0	38		
	6	3	48	8	12	16	24	7	36	1	22	0	38		
	11	3	47	8	13	16	26	7	34	1	22	0	38		
	16	3	46	8	12	16	24	7	36	1	22	0	38		
	21	3	50	8	10	16	20	7	40	1	22	0	38		
	26	3	52	8	8	16	16	7	44	1	21	0	39		

All Twilight.



	☉ Ref.		☉ Dec.		Length of the		Planetary hour		Twilight.					
	H.	M.	H.	M.	Day.	Night.	Day.	Night.	Day.	Night.				
July.	1	3	57	8	3	16	6	7	54	I	20	0	40	All
	6	4	27	58	15	56	8	4	1	10	0	40	Twilight.	
	11	4	97	51	15	42	8	18	1	18	0	42	light.	
	16	4	157	45	15	30	8	30	1	17	0	43	3	
	21	4	217	39	15	18	8	42	1	16	0	44	3	
	26	4	307	30	15	09		0	1	15	0	45	2	
August.	1	4	39	7	21	14	42	9	18	1	14	0	46	1
	6	4	48	7	12	14	24	9	36	1	12	0	48	2
	11	4	58	7	2	14	49	56	1	10	0	50	2	
	16	5	66	54	13	48	10	12	1	9	0	51	2	
	21	5	166	44	13	28	10	32	1	7	0	53	2	
	26	5	266	34	13	8	10	52	1	5	0	55	2	
September.	1	5	37	6	23	12	46	11	14	1	3	0	57	2
	6	5	47	6	13	12	26	11	34	1	2	0	58	2
	11	5	56	6	4	12	8	11	52	1	0	1	02	0
	16	6	65	54	11	48	12	12	0	58	1	21	58	
	21	6	165	44	11	28	12	32	0	57	1	31	57	
	26	6	265	34	11	8	12	52	0	55	1	51	57	
October.	1	6	36	5	24	10	48	13	12	0	54	1	61	56
	6	6	46	5	14	10	28	13	32	0	52	1	81	56
	11	6	56	5	4	10	8	13	52	0	50	1	101	57
	16	7	64	54	9	48	14	12	0	48	1	121	58	
	21	7	154	45	9	30	14	30	0	47	1	131	59	
	26	7	244	36	9	12	14	48	0	45	1	152	0	
November.	1	7	34	4	26	8	52	15	8	0	44	1	162	1
	6	7	42	4	18	8	36	15	24	0	42	1	182	3
	11	7	49	4	11	8	22	15	38	0	42	1	182	4
	16	7	56	4	4	8	15	52	0	40	1	202	6	
	21	8	13	59	7	58	16	2	0	40	1	202	8	
	26	8	63	54	7	48	16	12	0	39	1	212	10	
December.	1	8	10	3	50	7	40	16	10	0	39	1	212	11
	6	8	13	3	47	7	34	16	26	0	38	1	222	11
	11	8	13	3	47	7	34	16	26	0	38	1	222	11
	16	8	13	3	47	7	34	16	26	0	38	1	222	11
	21	8	8	3	52	7	44	16	16	0	39	1	212	11
	26	8	4	3	56	7	52	16	8	0	40	1	202	10

A Table shewing the Names of certain Havens in and about England, with the Number of the Points of the Compass, that (unto which when the Moon cometh) maketh Full Sea.

South & North	Que-nborou-b, Southampton, Portsmouth, Isle of Wight, Spies, Kentish Knock, half Tide at Dunkirk.	1
S by W N by E	Rocheſter, Maldon, Aberdeen, Redband, West end of the Norre, Blackſaile.	2
S S W N N E	Graveſend, Down, Rumney, Tenes, Silly, half tide, Blackneſs, Ramkines, Senbead.	3
S W by S N E by N	Dundee, St. Andrews, Lsborne, St. Lucus, Bell Iſle, Holy-Iſle.	4
S N	London, Timmouth, Harſt pool, Whitebay, Amſterdam, Gaſcoign, Brittan, Galicia.	5
S W by W N S by E	Barwick, Flamborough-h-ad, Bridlington-bay, Burdcaux, Flushing, Fountneſs.	6
W S W E N E	Scarborough quarter tide, Laurens, Severn, Horſebave, Dungarum, Mountſbay, Kin- ſale, Calice Creek.	7
W by S E by N	New-caſtle, Hamber, Falmouth, Sally, Dart- mouth, Torbay, S. Mallows, Foy, Garſy, Lizard.	8
East and West	Plimouth, Weimouth, Hull, Lyn, Davids bead, Antwerp, Lundy, Holms of Briſtol.	9
E by S W by N	Briſtol, Foulneſs, at the Start.	10
E S E W N W	Milford, Bridgewater, Lands end, Water- ford, Abermorick, Cape cleer, Texel.	11
S E by E NW by W	Portſad, Peterport, Harſlew, the Hague, St. Magnes ſound, Dublin, Lambay, Mackneſs Caſ.	12
S N	Pool, St. Hellen, Carnes, Orkney, Fair Iſles, Kildien, Man Iſle, Baſs Iſlands.	13
S E by S NW by N	Needles, Liſſo, North and South For- lands.	14
S S E N N W	Yarmouth, Dover, Harwiſk, S. John de Luſe, Calice Road, Bullein.	15
S by E N by W	Rye, Wincheſſey, Gorend, Thames, Rhodes.	16



# January hath xxxi dayes.

Month dayes.

Week dayes.

*Just as the heavenly Zodiack's glass is run  
By times true measuring Sol. the year is done;  
And being turn'd beginneth the New-year,  
But we're constrained to begin it here :  
Be it as 'will, I'll bid my country-friend  
Welcome to th' New, before the Old doth end.*

		I H V I S O I X I Q I D L a r t									
1	a										
2	b	♂ 26 54 V.	24 9	11	♂ 8	9	2	♂	0	2	
3	c	h 1 21 S.	24	□	14	21	9	□	13	55	1
4	d	♂ 0 7 N.	△	8	14	□	10	12	25	59	0
5	e	♂ 1 6 N.	24	△	15	26	△	*	8	21	S.
6	f		□	8	♂	*	12	15	10	55	2
7	g	♀ 0 46 S.	24	8	16	18	13	17	4	12	3
8	a	♀ 1 29 S.	*	8	17	29	□	18	17	44	4
9	b	1 Sund. aft. Ep.	25	♂	17	♂	15	20	1	48	5
10	c	♂ 26 25 V.	25	8	*	1	*	♂	16	14	5
11	d	h 1 21 S.	25	8	18	♂	18	23	1	1	D.
12	e	♂ 0 8 N.	25	8	□	3	19	25	16	3	5
13	f	♂ 1 4 N.	♂	△	19	4	20	26	1	*	2
14	g	♀ 0 25 S.	25	7	△	1	♂	28	16	4	3
15	a	♀ 1 43 S.	25	□	21	*	12	*	0	V	37
16	b	2 Sund. aft. Ep.	25	7	21	7	23	♂	14	59	1
17	c	♂ 26 3 V.	*	7	22	8	14	□	18	59	N.
18	d	h 1 21 S.	26	*	22	9	25	5	12	♂	39
19	e	♂ 0 10 N.	□	7	♂	10	*	6	15	58	3
20	f	♂ 1 1 N.	26	7	23	△	18	△	3	II	59
21	g	♀ 0 26 N.	△	7	20	12	19	10	21	47	5
22	a	♀ 2 3 S.	26	♂	25	13	□	12	4	♂	19
23	b	3 Sund. aft. Ep.	26	6	25	14	V	13	16	46	D.
24	c	Term begins.	26	6	△	15	△	15	28	58	5
25	d	Conv. of Paul.	27	6	16	♂	3	17	11	Ω	6
26	e	♂ 25 35 V.	♂	6	□	17	4	♂	13	6	4
27	f	h 1 21 S.	27	*	27	8	5	20	5	♂	0
28	g	♂ 0 10 N.	27	6	27	19	6	21	16	53	2
29	a	♂ 0 57 N.	27	6	*	20	7	24	18	47	1
30	b	Septuagesima.	27	□	29	21	♂	26	10	♂	36
31	c	♀ 0 55 N.	△	6	30	△	9	△	22	32	0

# January 1670.

Month days.

Viewing the heavenly Sphears, and azure skye,  
Their serene bounty, rays of amity;  
But as I chanc'd to cast mine eyes about,  
I spied Mars with Saturn quite full out:  
Some stormes they have design'd for several dayes,  
But Mars abates old Saturn's frigid rayes.

Lunar and Solar Distances to the Alps &c, &c,		
1	Hosham the Son, Sir } Executed,	winds drive rain
2	John the Father, } 1644.	8 4 2 8 morn.
3		Δ 4 2 9 m. not.
4	27 min. past 9 morn.	5 3 0 h 2 aphel.
5		very cold.
6	Day is 8 hours, 10 min.	* 8 2 3 a.
7	Mid star in the jaw eth' Goat r. cosm	windes with
8	Lucida Corona occidit Vesper.	clouds, in some
9	K. Charles 1. left London 1641.	places snow.
10	Archb. of Canterbury Executed 1644	
11	38 min. past 1 afternoon	remission of cold
12	11 Barbadoes surrendred 1651.	Δ 8 2 10 m.
13		orig. [5 3 h 2
14	Canis minor oritur Vesper.	and wet wea-
15		ther.
16	Hilary Term adjourned 1648.	
17		Cloudy dark
18	13 min. past 6 morn.	5 3 h 2 weather,
19	* In ventre Leporis orit. ☉	inclined to
20	19 Dartm. taken by the Parl. 1645.	moysture.
21		
22		
23		Clearing winds
24	* in the Crows rig wing sets col 25	5 0 2 5 n.
25	Full Moon 47 min. past 8 night.	□ h 8 11 n. A
26	Canis major or. tar acronice.	turbulent aire
27		Day many days
28		1 1 2 3 a.
29		2 farth from ☉.
30	Uxbridge Treaty began 1644.	nd. with cold
31	* in the Flagler back sets acron.	5 1 2 7 m. winds

# February is the xxviii dayes.

March dayes.

Week dayes.

Do thou not pry with the Athenian crew  
 Into close confu'ts, or finde out what's new,  
 Or what is hatching in the States-man's brest,  
 Or what is just now coming out o' th' nest.  
 The milier qualities of Jovial men,  
 Your fears abates and please you well agen.

1 14 18 22 26 30 34 38 42 46 50 54 58 62 66 70 74 78 82 86 90 94 98 102 106 110 114 118 122 126 130 134 138 142 146 150 154 158 162 166 170 174 178 182 186 190 194 198 202 206 210 214 218 222 226 230 234 238 242 246 250 254 258 262 266 270 274 278 282 286 290 294 298 302 306 310 314 318 322 326 330 334 338 342 346 350 354 358 362 366 370 374 378 382 386 390 394 398 402 406 410 414 418 422 426 430 434 438 442 446 450 454 458 462 466 470 474 478 482 486 490 494 498 502 506 510 514 518 522 526 530 534 538 542 546 550 554 558 562 566 570 574 578 582 586 590 594 598 602 606 610 614 618 622 626 630 634 638 642 646 650 654 658 662 666 670 674 678 682 686 690 694 698 702 706 710 714 718 722 726 730 734 738 742 746 750 754 758 762 766 770 774 778 782 786 790 794 798 802 806 810 814 818 822 826 830 834 838 842 846 850 854 858 862 866 870 874 878 882 886 890 894 898 902 906 910 914 918 922 926 930 934 938 942 946 950 954 958 962 966 970 974 978 982 986 990 994 998 1002 1006 1010 1014 1018 1022 1026 1030 1034 1038 1042 1046 1050 1054 1058 1062 1066 1070 1074 1078 1082 1086 1090 1094 1098 1102 1106 1110 1114 1118 1122 1126 1130 1134 1138 1142 1146 1150 1154 1158 1162 1166 1170 1174 1178 1182 1186 1190 1194 1198 1202 1206 1210 1214 1218 1222 1226 1230 1234 1238 1242 1246 1250 1254 1258 1262 1266 1270 1274 1278 1282 1286 1290 1294 1298 1302 1306 1310 1314 1318 1322 1326 1330 1334 1338 1342 1346 1350 1354 1358 1362 1366 1370 1374 1378 1382 1386 1390 1394 1398 1402 1406 1410 1414 1418 1422 1426 1430 1434 1438 1442 1446 1450 1454 1458 1462 1466 1470 1474 1478 1482 1486 1490 1494 1498 1502 1506 1510 1514 1518 1522 1526 1530 1534 1538 1542 1546 1550 1554 1558 1562 1566 1570 1574 1578 1582 1586 1590 1594 1598 1602 1606 1610 1614 1618 1622 1626 1630 1634 1638 1642 1646 1650 1654 1658 1662 1666 1670 1674 1678 1682 1686 1690 1694 1698 1702 1706 1710 1714 1718 1722 1726 1730 1734 1738 1742 1746 1750 1754 1758 1762 1766 1770 1774 1778 1782 1786 1790 1794 1798 1802 1806 1810 1814 1818 1822 1826 1830 1834 1838 1842 1846 1850 1854 1858 1862 1866 1870 1874 1878 1882 1886 1890 1894 1898 1902 1906 1910 1914 1918 1922 1926 1930 1934 1938 1942 1946 1950 1954 1958 1962 1966 1970 1974 1978 1982 1986 1990 1994 1998 2002 2006 2010 2014 2018 2022 2026 2030 2034 2038 2042 2046 2050 2054 2058 2062 2066 2070 2074 2078 2082 2086 2090 2094 2098 2102 2106 2110 2114 2118 2122 2126 2130 2134 2138 2142 2146 2150 2154 2158 2162 2166 2170 2174 2178 2182 2186 2190 2194 2198 2202 2206 2210 2214 2218 2222 2226 2230 2234 2238 2242 2246 2250 2254 2258 2262 2266 2270 2274 2278 2282 2286 2290 2294 2298 2302 2306 2310 2314 2318 2322 2326 2330 2334 2338 2342 2346 2350 2354 2358 2362 2366 2370 2374 2378 2382 2386 2390 2394 2398 2402 2406 2410 2414 2418 2422 2426 2430 2434 2438 2442 2446 2450 2454 2458 2462 2466 2470 2474 2478 2482 2486 2490 2494 2498 2502 2506 2510 2514 2518 2522 2526 2530 2534 2538 2542 2546 2550 2554 2558 2562 2566 2570 2574 2578 2582 2586 2590 2594 2598 2602 2606 2610 2614 2618 2622 2626 2630 2634 2638 2642 2646 2650 2654 2658 2662 2666 2670 2674 2678 2682 2686 2690 2694 2698 2702 2706 2710 2714 2718 2722 2726 2730 2734 2738 2742 2746 2750 2754 2758 2762 2766 2770 2774 2778 2782 2786 2790 2794 2798 2802 2806 2810 2814 2818 2822 2826 2830 2834 2838 2842 2846 2850 2854 2858 2862 2866 2870 2874 2878 2882 2886 2890 2894 2898 2902 2906 2910 2914 2918 2922 2926 2930 2934 2938 2942 2946 2950 2954 2958 2962 2966 2970 2974 2978 2982 2986 2990 2994 2998 3002 3006 3010 3014 3018 3022 3026 3030 3034 3038 3042 3046 3050 3054 3058 3062 3066 3070 3074 3078 3082 3086 3090 3094 3098 3102 3106 3110 3114 3118 3122 3126 3130 3134 3138 3142 3146 3150 3154 3158 3162 3166 3170 3174 3178 3182 3186 3190 3194 3198 3202 3206 3210 3214 3218 3222 3226 3230 3234 3238 3242 3246 3250 3254 3258 3262 3266 3270 3274 3278 3282 3286 3290 3294 3298 3302 3306 3310 3314 3318 3322 3326 3330 3334 3338 3342 3346 3350 3354 3358 3362 3366 3370 3374 3378 3382 3386 3390 3394 3398 3402 3406 3410 3414 3418 3422 3426 3430 3434 3438 3442 3446 3450 3454 3458 3462 3466 3470 3474 3478 3482 3486 3490 3494 3498 3502 3506 3510 3514 3518 3522 3526 3530 3534 3538 3542 3546 3550 3554 3558 3562 3566 3570 3574 3578 3582 3586 3590 3594 3598 3602 3606 3610 3614 3618 3622 3626 3630 3634 3638 3642 3646 3650 3654 3658 3662 3666 3670 3674 3678 3682 3686 3690 3694 3698 3702 3706 3710 3714 3718 3722 3726 3730 3734 3738 3742 3746 3750 3754 3758 3762 3766 3770 3774 3778 3782 3786 3790 3794 3798 3802 3806 3810 3814 3818 3822 3826 3830 3834 3838 3842 3846 3850 3854 3858 3862 3866 3870 3874 3878 3882 3886 3890 3894 3898 3902 3906 3910 3914 3918 3922 3926 3930 3934 3938 3942 3946 3950 3954 3958 3962 3966 3970 3974 3978 3982 3986 3990 3994 3998 4002 4006 4010 4014 4018 4022 4026 4030 4034 4038 4042 4046 4050 4054 4058 4062 4066 4070 4074 4078 4082 4086 4090 4094 4098 4102 4106 4110 4114 4118 4122 4126 4130 4134 4138 4142 4146 4150 4154 4158 4162 4166 4170 4174 4178 4182 4186 4190 4194 4198 4202 4206 4210 4214 4218 4222 4226 4230 4234 4238 4242 4246 4250 4254 4258 4262 4266 4270 4274 4278 4282 4286 4290 4294 4298 4302 4306 4310 4314 4318 4322 4326 4330 4334 4338 4342 4346 4350 4354 4358 4362 4366 4370 4374 4378 4382 4386 4390 4394 4398 4402 4406 4410 4414 4418 4422 4426 4430 4434 4438 4442 4446 4450 4454 4458 4462 4466 4470 4474 4478 4482 4486 4490 4494 4498 4502 4506 4510 4514 4518 4522 4526 4530 4534 4538 4542 4546 4550 4554 4558 4562 4566 4570 4574 4578 4582 4586 4590 4594 4598 4602 4606 4610 4614 4618 4622 4626 4630 4634 4638 4642 4646 4650 4654 4658 4662 4666 4670 4674 4678 4682 4686 4690 4694 4698 4702 4706 4710 4714 4718 4722 4726 4730 4734 4738 4742 4746 4750 4754 4758 4762 4766 4770 4774 4778 4782 4786 4790 4794 4798 4802 4806 4810 4814 4818 4822 4826 4830 4834 4838 4842 4846 4850 4854 4858 4862 4866 4870 4874 4878 4882 4886 4890 4894 4898 4902 4906 4910 4914 4918 4922 4926 4930 4934 4938 4942 4946 4950 4954 4958 4962 4966 4970 4974 4978 4982 4986 4990 4994 4998 5002 5006 5010 5014 5018 5022 5026 5030 5034 5038 5042 5046 5050 5054 5058 5062 5066 5070 5074 5078 5082 5086 5090 5094 5098 5102 5106 5110 5114 5118 5122 5126 5130 5134 5138 5142 5146 5150 5154 5158 5162 5166 5170 5174 5178 5182 5186 5190 5194 5198 5202 5206 5210 5214 5218 5222 5226 5230 5234 5238 5242 5246 5250 5254 5258 5262 5266 5270 5274 5278 5282 5286 5290 5294 5298 5302 5306 5310 5314 5318 5322 5326 5330 5334 5338 5342 5346 5350 5354 5358 5362 5366 5370 5374 5378 5382 5386 5390 5394 5398 5402 5406 5410 5414 5418 5422 5426 5430 5434 5438 5442 5446 5450 5454 5458 5462 5466 5470 5474 5478 5482 5486 5490 5494 5498 5502 5506 5510 5514 5518 5522 5526 5530 5534 5538 5542 5546 5550 5554 5558 5562 5566 5570 5574 5578 5582 5586 5590 5594 5598 5602 5606 5610 5614 5618 5622 5626 5630 5634 5638 5642 5646 5650 5654 5658 5662 5666 5670 5674 5678 5682 5686 5690 5694 5698 5702 5706 5710 5714 5718 5722 5726 5730 5734 5738 5742 5746 5750 5754 5758 5762 5766 5770 5774 5778 5782 5786 5790 5794 5798 5802 5806 5810 5814 5818 5822 5826 5830 5834 5838 5842 5846 5850 5854 5858 5862 5866 5870 5874 5878 5882 5886 5890 5894 5898 5902 5906 5910 5914 5918 5922 5926 5930 5934 5938 5942 5946 5950 5954 5958 5962 5966 5970 5974 5978 5982 5986 5990 5994 5998 6002 6006 6010 6014 6018 6022 6026 6030 6034 6038 6042 6046 6050 6054 6058 6062 6066 6070 6074 6078 6082 6086 6090 6094 6098 6102 6106 6110 6114 6118 6122 6126 6130 6134 6138 6142 6146 6150 6154 6158 6162 6166 6170 6174 6178 6182 6186 6190 6194 6198 6202 6206 6210 6214 6218 6222 6226 6230 6234 6238 6242 6246 6250 6254 6258 6262 6266 6270 6274 6278 6282 6286 6290 6294 6298 6302 6306 6310 6314 6318 6322 6326 6330 6334 6338 6342 6346 6350 6354 6358 6362 6366 6370 6374 6378 6382 6386 6390 6394 6398 6402 6406 6410 6414 6418 6422 6426 6430 6434 6438 6442 6446 6450 6454 6458 6462 6466 6470 6474 6478 6482 6486 6490 6494 6498 6502 6506 6510 6514 6518 6522 6526 6530 6534 6538 6542 6546 6550 6554 6558 6562 6566 6570 6574 6578 6582 6586 6590 6594 6598 6602 6606 6610 6614 6618 6622 6626 6630 6634 6638 6642 6646 6650 6654 6658 6662 6666 6670 6674 6678 6682 6686 6690 6694 6698 6702 6706 6710 6714 6718 6722 6726 6730 6734 6738 6742 6746 6750 6754 6758 6762 6766 6770 6774 6778 6782 6786 6790 6794 6798 6802 6806 6810 6814 6818 6822 6826 6830 6834 6838 6842 6846 6850 6854 6858 6862 6866 6870 6874 6878 6882 6886 6890 6894 6898 6902 6906 6910 6914 6918 6922 6926 6930 6934 6938 6942 6946 6950 6954 6958 6962 6966 6970 6974 6978 6982 6986 6990 6994 6998 7002 7006 7010 7014 7018 7022 7026 7030 7034 7038 7042 7046 7050 7054 7058 7062 7066 7070 7074 7078 7082 7086 7090 7094 7098 7102 7106 7110 7114 7118 7122 7126 7130 7134 7138 7142 7146 7150 7154 7158 7162 7166 7170 7174 7178 7182 7186 7190 7194 7198 7202 7206 7210 7214 7218 7222 7226 7230 7234 7238 7242 7246 7250 7254 7258 7262 7266 7270 7274 7278 7282 7286 7290 7294 7298 7302 7306 7310 7314 7318 7322 7326 7330 7334 7338 7342 7346 7350 7354 7358 7362 7366 7370 7374 7378 7382 7386 7390 7394 7398 7402 7406 7410 7414 7418 7422 7426 7430 7434 7438 7442 7446 7450 7454 7458 7462 7466 7470 7474 7478 7482 7486 7490 7494 7498 7502 7506 7510 7514 7518 7522 7526 7530 7534 7538 7542 7546 7550 7554 7558 7562 7566 7570 7574 7578 7582 7586 7590 7594 7598 7602 7606 7610 7614 7618 7622 7626 7630 7634 7638 7642 7646 7650 7654 7658 7662 7666 7670 7674 7678 7682 7686 7690 7694 7698 7702 7706 7710 7714 7718 7722 7726 7730 7734 7738 7742 7746 7750 7754 7758 7762 7766 7770 7774 7778 7782 7786 7790 7794 7798 7802 7806 7810 7814 7818 7822 7826 7830 7834 7838 7842 7846 7850 7854 7858 7862 7866 7870 7874 7878 7882 7886 7890 7894 7898 7902 7906 7910 7914 7918 7922 7926 7930 7934 7938 7942 7946 7950 7954 7958 7962 7966 7970 7974 7978 7982 7986 7990 7994 7998 8002 8006 8010 8014 8018 8022 8026 8030 8034 8038 8042 8046 8050 8054 8058 8062 8066 8070 8074 8078 8082 8086 8090 8094 8098 8102 8106 8110 8114 8118 8122 8126 8130 8134 8138 8142 8146 8150 8154 8158 8162 8166 8170 8174 8178 8182 8186 8190 8194 8198 8202 8206 8210 8214 8218 8222 8226 8230 8234 8238 8242 8246 8250 8254 8258 8262 8266 8270 8274 8278 8282 8286 8290 8294 8298 8302 8306 8310 8314 8318 8322 8326 8330 8334 8338 8342 8346 8350 8354 8358 8362 8366 8370 8374 8378 8382 8386 8390 8394 8398 8402 8406 8410 8414 8418 8422 8426 8430 8434 8438 8442 8446 8450 8454 8458 8462 8466 8470 8474 8478 8482 8486 8490 8494 8498 8502 8506 8510 8514 8518 8522 8526 8530 8534 8538 8542 8546 8550 8554 8558 8562 8566 8570 8574 8578 8582 8586 8590 8594 8598 8602 8606 8610 8614 8618 8622 8626 8630 8634 8638 8642 8646 8650 8654 8658 8662 8666 8670 8674 8678 8682 8686 8690 8694 8698 8702 8706 8710 8714 8718 8722 8726 8730 8734 8738 8742 8746 8750 8754 8758 8762 8766 8770 8774 8778 8782 8786 8790 8794 8798 8802 8806 8810 8814 8818 8822 8826 8830 8834 8838 8842 8846 8850 8854 8858 8862 8866 8870 8874 8878 8882 8886 8890 8894 8898 8902 8906 8910 8914 8918 8922 8926 8930 8934 8938 8942 8946 8950 8954 8958 8962 8966 8970 8974 8978 8982 8986 8990 8994 8998 9002 9006 9010 9014 9018 9022 9026 9030 9034 9038 9042 9046 9050 9054 9058 9062 9066 9070 9074 9078 9082 9086 9090 9094 9098 9102 9106 9110 9114 9118 9122 9126 9130 9134 9138 9142 9146 9150 9154 9158 9162 9166 9170 9174 9178 9182 9186 9190 9194 9198 9202 9206 9210 9214 9218 9222 9226 9230 9234 9238 9242 9246 9250 9254 9258 9262 9266 9270 9274 9278 9282 9286 9290 9294 9298 9302 9306 9310 9314 9318 9322 9326 9330 9334 9338 9342 9346 9350 9354 9358 9362 9366 9370 9374 9378 9382 9386 9390 9394 9398 9402 9406 9410 9414 9418 9422 9426 9430 9434 9438 9442 9446 9450 9454 9458 9462 9466 9470 9474 9478 9482 9486 9490 9494 9498 9502 9506 9510 9514 9518 9522 9526 9530 9534 9538 9542 9546 9550 9554 9558 9562 9566 9570 9574 9578 9582 9586 9590 9594 9598 9602 9606 9610 9614 9618 9622 9626 9630 9634 9638 9642 9646 9650 9654 9658 9662 9666 9670 9674 9678 9682 9686 9690 9694 9698 9702 9706 9710 9714 9718 9722 9726 9730 9734 9738 9742 9746 9750 9754 9758 9762 9766 9770 9774 9778 9782 9786 9790 9794 9798 9802 9806 9810 9814 9818 9822 9826 9830 9834 9838 9842 9846 9850 9854 9858 9862 9866 9870 9874 9878 9882 9886 9890 9894 9898 9902 990

Moneth days.

Grifted old Saturn with his furrowed face,  
 Patron of Envy, Author of Disgrace,  
 His fullen clouds be spread be spangled skye,  
 The savour of Sol's rays doth us deny.  
 Resplendent Jove, Nature's heroic friend,  
 His kinde refreshing rayes to us doth send.

1	Day lengthened 1 hour, 56 min.	Cold winds, with
2	Cor Leonis oritur acronice.	☐ ☽ ☿ 1 morn.
3	☽ 2 min. past 3 morning.	snow.
4	3° on the bowing of the back of ♄.	
5	Cor Leonis occidit cosmice. (5 morn.	Expect dark, cold
6	The Sun and Saturn in conjunction.	☉ ☿ 3. morn.
7		cloudy weather,
8		with rain or snow
9	☾ 58 min. past 11 night.	for many dayes.
10	Spear staff of Bootes sets acronically	
11	London bridge burnt, 1632.	
12		remission of cold,
13	The left knee of the Lion rises acro.	△ ☉ ♀ 1. ♀ P. rih.
14		warmer and more
15	Cor Hydra acronice oritur.	pleasant weather.
16	☽ 5 min. past 5 night.	☐ ☉ ☿ 9 m. ♀ per.
17	16 Orion Vespertinus caude Leonis.	inclined to m. y-
18	The high and prodigious wind, 1661	ature, yet warm.
19	English and Dutch fight, 1652.	☽ ☿ ☽ cold winds
20		☽ Elong. Maxim.
21	George Monck re-admitted secluded	
22	(Members 1659.	
23	Day lengthened 3 hours, 10 min.	Cold and cloudy,
24	43 min. past 5 night.	* ☽ ☿ 3 af. ☽ Ap.
25	In formis Hydra oritur acronice.	some rain or
26	* in the left high of ♄ sets cosm.	snow
27		Sodain rain or
28		☽ ☿ ☽ snow.

March hath xxxi dayes.

**Week days.**

First as the lamp of Heaven assumes his throne,  
Mars in our Hemisphere commands alone;  
He shews his force upon the Medium Coeli,  
What he intends he lifts not, yet so tell ye;  
The Moon and Hermes square him, yet there's none  
Can tell you what lyes hid under the Stone.

McEwaly, Geo. | 6 | 4 | 5 | 0 | 0 | 5 | ) Lat | )

1	D	♂ 23 43 V.	♂ 6 15 Δ 4 Δ 13 m 51 S.
2	e	♂ 1 24 S.	♂ 6 16 23 4 2 8 7 51
3	f	♂ 0 10 N.	♂ 6 17 25 Δ 4 2 11 55
4	g	♂ 0 26 N.	* ♂ 17 26 6 0 18 52 5
5	h	Sun in Lent.	♂ 6 17 26 6 0 18 52 5
6	i	♂ 5 20 N.	♂ 6 18 * □ * 3 4 D.
7	j	♂ 3 24 N.	♂ 6 * 18 7 * 17 36 5
8	k	♂ 23 21 V.	♂ Δ 19 29 * 28 2 * 32 4
9	l	♂ 1 25 S.	♂ 6 □ V 8 27 17 39 3
10	m	♂ 0 15 N.	♂ 6 □ 20 ♂ 8 ♂ 2 V 52 2
11	n	♂ 0 20 N.	♂ 6 Δ 2 9 25 17 57 0
12	o	Sun in Lent.	* * 21 3 ♂ 24 2 ♂ 48 N.
13	p	♂ 6 0 N.	♂ 6 21 1 9 * 17 14 2
14	q	♂ 2 43 N.	♂ 6 22 * 10 23 1 II 17 3
15	r	♂ 22 59 V.	♂ 6 22 6 10 23 14 47 4
16	s	♂ 1 26 S.	Δ 6 ♂ 7 10 □ 27 53 5
17	t	♂ 0 15 N.	♂ 6 23 □ * 21 10 53 5
18	u	♂ 0 13 N.	♂ 7 23 9 10 Δ 12 55 D.
19	v	Sun in Lent.	♂ 7 24 Δ □ 21 5 Ω 0 5
20	w	♂ 6 30 N.	♂ 7 24 11 10 21 16 58 5
21	x	Venus Retrog.	♂ 7 Δ 12 R 21 28 50 4
22	y	♂ 1 0 N.	♂ * 25 13 Δ Di 10 38 3
23	z	Mercury direct	♂ 7 □ 14 R ♂ 22 29 3
24	aa		♂ 7 □ 26 15 10 21 4 24 2
25	ab	♂ 22 27 V.	♂ 7 26 ♂ 10 22 16 26 1
26	ac		Δ 7 * 17 9 22 28 35 D.
27	ad	♂ 1 27 S.	♂ Δ 27 18 ♂ 23 10 m 52 2
28	ae	♂ 0 16 N.	♂ 8 27 19 9 Δ 23 19 3
29	af	♂ 0 5 S.	♂ □ 8 28 25 9 24 5 7 54 4
30	ag	♂ 7 0 N.	♂ 8 28 21 8 □ 18 46 5



# March 1670.

Month days.

although the war-like Star by his fiery rays,  
Doubt seem to threaten drought for many days:  
From the moist fish the lowest two of all,  
His heat abates, and causeth rain to fall.

Venus and Jove in love concludes together,

To end the Month with moist and lamb-like weather.

(Lunations and other Observations)

1	Pin. of South wing of $\pi$ rise acron.	Clouds fly; cold
2	North $\star$ of the whales tale sets acron.	windes threaten
3	4 War procl. against the Dutch 1664	SS $\odot$ $\odot$ rain;
4	Full moon 4 min. past 5 night.	$\star$ $\gamma$ $\odot$ o. warm
5	Northermost $\star$ in' rights leg of $\alpha$	wholsome wea-
6	[rise cosm.	ther.
7		
8	The Sun and Mercury in conjunct.	$\odot$ $\odot$ blustering
9	D. Hambleton. & c. beheaded. 1648.	$\odot$ perigæon.
10	11 Arcturus oritur acronice.	windes and
11	New Moon 20 min. past 9 morn.	SS $\odot$ $\odot$ rain,
12		soon clearing
13		again.
14		
15		For several
16	Lucida Corona oritur acronice.	$\square$ $\odot$ $\gamma$ $\odot$ $\square$ $\odot$ $\gamma$
17	18 Galf of the right leg of Bootes r. acr.	1 morn. dayes
18	Full moon 5 min. past 7 morn.	expect blustering
19		windes and
20	End of Perseus foot rise with $\odot$ .	SS $\odot$ $\odot$ sudden
21		storms of rain
22	Spica Virginis occidit mane.	and hail.
23	$\star$ in the right hip of $\pi$ rise acron.	
24		$\odot$ . Stat.
25	Right shoulder of Pegasus sets acron.	
26	Full moon 50 min. before noon.	
27	Day is 12 hours.	
28	Foremost of 3 stars und. N. ball. s. cosm.	the month ends,
29	Cheriton Battle 1644	with warm and
30	The Poul of the whale sets acron.	pleas. weather.
31	Second in the left wing of $\pi$ rise acr.	$\star$ $\gamma$ $\odot$ midn.

# April hath xxx dayes.

While Sol the King of Stars doth leave his Throne  
 And us, descending from our Horizon,  
 Hence the far North-western peoples sight,  
 He will appear as north of parts of his light:  
 We see it not, tis well, more happy we,  
 If from the Effects thereof Heaven sets us free.

		h 4 24 0 2 1 5 (Lat.)											
Month days	Week days												
1	a	8 22 8 V	*	8	7	7	Δ	*	1	W	48	S.	
2	b	1 18 S.	*	8	7	23	8	26	15	6	5		
3	c	4 16 N.	4	8	29	□	7	*	28	40	5		
4	d	0 16 S.	4	8	29	25	□	28	12	38	D.		
5	e	6 30 N.	5	8	*	*	6	28	26	53	5		
6	f	2 40 S.	5	9	Δ	W	27	*	15	11	31	4	
7	g	21 46 V	5	9	□	28	5	26	10	3			
8	h	1 30 S.	5	9	Δ	8	8	26	12	1			
9	i	0 17 N	5	9	2	2	5	25	25	2			
10	j	0 34 S.	□	9	2	3	1	*	9	II	28	3	
11	k	6 0 N.	5	9	2	4	1	8	23	6	4		
12	l	2 44 S.	Δ	8	8	*	*	□	6	5	16	5	
13	m	21 24 V	5	10	3	6	7	19	2	5			
14	n	1 30 S.	5	10	3	□	□	12	1	Ω	26	D.	
15	o	0 17 N.	5	10	3	7	8	Δ	13	32	5		
16	p	0 49 S.	6	10	4	8	Δ	15	25	27	4		
17	q	4 49 N.	8	*	Δ	Δ	27	16	7	W	15	4	
18	r	2 36 S.	6	11	4	10	27	18	19	4	3		
19	s	21 1 V	6	□	5	12	26	21	12	53	1		
20	t	1 31 S.	6	11	5	13	8	25	8	S.			
21	u	0 17 N.	Δ	Δ	*	14	2	14	7	W	21	1	
22	v	10 S.	□	12	5	16	24	17	2	7	41	3	
23	w	2 40 N.	6	12	5	17	24	19	15	38	4		
24	x	2 10 S.	5	12	6	18	Δ	Δ	18	48	5		
25	y	20 39 V	*	8	8	19	24	8	12	W	7	5	
26	z	1 32 S.	5	12	6	Δ	□	5	25	34	D.		

Month days.

Did not bright Sol and Venus meet together,  
We should much fear too dry unfriendly weather:  
Saturn afflicts, so doth Mercury,  
And yet we fear the weather proves too dry.  
Then let's implore the Power that rules their powers,  
To dew the Earth with seasonable showers.

1	<i>Arista Virginis Ortus Vespertinus.</i>	☿ Aphelion.
2		The Month be-
3	<i>And per. 53 min. past 2 morn.</i>	gins with warm
4		and pleasant
5		weather.
6		☾ per. ☿ Els. m.
7	<i>Humbilici pegas Vespertinus occasus.</i>	☼ ☿ 1 a. winds,
8	<i>London Apprent. r. against Army, 48.</i>	showers, and
9	<i>And per. 9 min. past 6 night.</i>	hail by coast.
10	<i>11 The Sun and Venus in conjunct.</i>	☼ ☿ ☼ winds &
11	<i>Lambert escap'd out oth' Tower 1660</i>	☼ ☼ h rain-like
12	<i>* At North end Whales Tail rise m.</i>	☼ ☼ ☼ 2 ☼ ☼
13	<i>Cosmicus occasus caude Leonis.</i>	(☼ ☼ ☼ ☼ 7 m
14	<i>13 Parliament beg. in England 1640.</i>	wind driv clouds
15		much rain for
16	<i>And per. 58 min. past 10 night.</i>	* ☼ ☼ ) several
17		☼ m. ☼ ☼ ☼ 5 m
18	<i>The Bridge-town at Barbadoes burnt</i>	dayes in many
19	<i>( 1668.</i>	places.
20		pleasant and
21	<i>Length o' th' day 14 hours, 40 min.</i>	☼ ☼ ☼ ☼ 8 n.
22	<i>South Ballance sets cosmically.</i>	wholesome warm
23	<i>Pleiades oritur cosmice.</i>	spring-weather.
24	<i>12 Lambert taken by Inglesby 1660.</i>	☼ clouds & wet,
25	<i>And per. 15 min. past 2 morn.</i>	☼ ☼ ☼ 2 m.
26	<i>15 Venus and Mercury in conjunct.</i>	windy.
27	<i>Middle star of N. balla. rise acron.</i>	
28		Such weather
29	<i>Montross routed in Scotland 1650.</i>	ends the month
30		

May hath xxxi dayes.

*Behold grim Saturn ! can a heavenly breast*

Be stuff'd with malice? sure'y he's possess'd

Wish some such fury; look up, do but see

*His inauspicious looks to Gemini.*

What he intends is difficult to find,

He whispers counsell, few must know his minde.

[illegible]

# May 1670.

Month days. |

His frowns do not all mischief and no good,  
There's few such acts, by all is understood;  
His hateful square so Sol bespreads the skie  
With Clouds, and makes Heav'n weep, 'cause earth is dry.  
Wish we may smile the while, for who can say,  
That this will prove the merry Month of May?

## Lunations and other observations Aspects & weather

1	Day 15 hour. 16 min.	$\Delta \delta \varphi$ 4 min.
2	Last Quarter 55 min. p. 9 morn.	winds and storms
3	Canis major occidit vespere.	$\varphi$ star. in SS $\odot$
4	2 Cor m occas cosmically.	$\ast \gamma \varphi$ 8 n. D Ap.
5	1. $\ast$ of Orions belt sets acronically.	by coast.
6	The last of Orions belt sets Acron.	with hail and rain.
7		$\ast \gamma \delta$ n. turbulent
8		SS $\varphi \varphi$ thundr
9	New Moon 8 m. past 3 morn.	$\delta$ star. sudden
10	Aldebaran Vespere occidit.	showers,
11	Fomahaud oritur mane.	
12		
13	Middle $\ast$ of Andromeda's girdle	winds and fiery
14	sets acronically.	$\delta \odot \varphi$ 8 m. corros-
15	14 The Sun and Mercury in conjun.	ions.
16	First quarter 5 min. past 4 after n.	$\square \gamma \varphi$ 1 m. winds
17		D Apog (& rains
18	Day 16 hours.	$\square \odot \gamma$ 8 m.
19	$\ast$ in North foreleg of m rise even.	SS $\gamma \varphi$ cloudy with
20	21 Monirois Execu at E'ing. 1650.	rain, and so incli-
21	Ortus vespertin. Cordis Scorpii.	ned for many days.
22		
23		
24	Full Moon 19 min. past 2 aft. n.	
25	First in the Bulls nostrils rise mor.	the weather windy
26	27 Argyle beheaded at Ederb. 1661.	sometimes, very vari-
27	28 Oculus Tauri oritur cum sole.	able to the end of
28	29 the Hol Fleet ab. the Dog. sand	$\ast \varphi \varphi$ n. the month
29	K. Charles 2 born 1630 (1665.	$\Delta \delta \varphi$ 11 h. t. r.
30		$\delta \delta \varphi$ 8 m (SS $\odot$ 2)
31	Last quarter 3 m. p. 3 aft. n.	B $\Delta \gamma \varphi$ 1 m. Drie-

# June hath xxx days.

See Heavens fierce Tyrant that delights in murder,  
Kind Phoebus meets and puss all out of order;  
Saturn. who whilome did as much as he,  
Steps in, in love entreats them to agree.  
If we the rough threats of an angry brow  
Escape, thank heaven, whoever stay'd the blow.

Month Days.	Week Days.		I	II	III	IV	V	VI	VII	Lat	D
1	e	♂ 18 54 V	*	☿	☿	II	♂	☿	2	V	5
2	f	h 1 40 S.	7	☿	☿	*	7	☿	16		100
3	g	☿ 18 54 V	7	19	Δ	13	8	13	0	♂	17 N
4	a	☿ 0 10 N.	*	*	3	24	♂	*	14		23
5		1 Sund. p. Trin.	8	19	3	24	10	16	28		213
6	c	♂ 3 50 S.	☿	19	3	25	11	18	12	II	164
7	d	♀ 3 0 S.	8	10	♂	♂	11	19	26		185
8	e	Saturn. Retrog.	Δ	10	2	27	*	21	9	☿	125
9	f	♀ 1 7 N.	8	♂	2	28	13	♂	22		15 D
10	g	♂ 18 26 V.	8	20	2	29	14	24	4	♂	585
11	a	h 1 43.	7	20	1	☿	☿	25	17		234
12		2 Sund. p. Trin.	7	21	Δ	1	16	26	29		334
13	c	☿ 0 21 N.	8	21	♂	*	Δ	27	11	☿	293
14	d	♂ 4 25 S.	7	*	0	3	18	*	23		182
15	e	♀ 3 12 S.	7	22	☿	☿	18	29	5	☿	41
16	f	♀ 0 23 N.	7	☿	7	5	19	♂	16		550
17	g	♂ 18 3 V.	7	22	*	6	10	☿	28		54 S
18	a	h 1 44 S.	Δ	22	29	Δ	21	3	11	m	81
19		3 Sund. p. Trin.	7	Δ	29	8	♂	4	23		393
20	c	☿ 0 22 N.	☿	23	28	9	23	Δ	6	7	324
21	d	♂ 4 42 S.	7	23	28	10	24	5	19		514
22	e		*	23	♂	11	25	6	3	☿	245
23	f	♀ 3 14 S.	7	♂	27	♂	26	7	17		19 D
24	g		7	23	27	13	Δ	♂	1	☿	315
25	a	♀ 1 36 N	7	24	27	13	28	8	15		504
26		4 Sund. p. Trin.	♂	24	*	14	☿	8	0	☿	134
27	c	♂ 17 32 V	7	24	26	Δ	29	9	14		363
28	d	h 1 46 S.	7	Δ	☿	16	*	9	28		542
29	e		7	25	26	☿	II	Δ	12	V	580
30	f	☿ 0 22 N	7	☿	Δ	18	3	9	25		59 N

June 1670.

Month  
Days.

Sol to the Tropick's come, whose powerful beams  
Are much inflam'd by Mars his fiery extractions,  
Hence great heat followes, very scultry weather,  
With lightning, thunder-claps, and rain together:  
Saturn with Sol completes, whose joynd powers,  
Sends cooler aire with far milder showers

Observations and other observations Aspects & weather.

1	1, 2, 3, 4, English & Dutch fight 1666	
2	They fight, 1663.	* ♀ 2 a. cloudy
3	They fight, 1665.	
4	Caput Antinous oritur acronice.	Cool and moist.
5	Bright foot of ♀ sets with the Sun.	
6	Procion occ. acronice.	
7	New Moon 7 min. past noon.	♂ ♀ 6.n. ♀ Aph.
8		winds and
9		Storms of rain.
10	The Head of Castor riseth cosm.	
11	The longest day is 16 hours 26 min.	Great heat, and
12	The Sun and Mars in Opposition.	♂ ☉ ♂ 2 m.
13	Arcturus sets cosmically.	Fierie convulsions
14	Sir Henry Vane beheaded 1662.	Thunder & light-
15	First quarter 34 m. past 9 morn.	☾ Apogon.
16	15 Naseby fight 1645.	ning for many days
17	Dunkirke taken by the English 1658	♀ in digr. max ☾ ☉
18	16 Hydra's head sets acronically.	Then a moist
19		☐ ☉ ♀ 3 m. * ♀ ♀
20	Oxford Treaty ended, 1646.	(c. 8. n.
21	The Parliament met at Westminster. 1665	Season, cold and
22	23 Hind. South-leg of ☿ sets acron.	cloudy, a wholesome
23	Full Moon 23 min. past 1. mor.	temperate season
24		to the end of the
25	Oxford surrendered, 1646.	month.
26	Lucidus pes ♀ oritur Cosmice.	
27	Highworth Surrendered 1645.	
28	29 A Flight at Cropredy Bridge. 1644	☾ Perigon.
29	☾ 36 m. past 7 nigh.	♀ Aphelion.
30		



The Sun meets Jove, within the hearts of Heaven,  
Exalted Gown-man strongest of all the seven;  
Whether ill's intended to his dignitie,  
Or in's practice suffers, is unknown to me.  
Be't how it will all honest Souls will pray,  
That righteousness may ever bear the sway.

[illegible]



July 1670.

Month Days.

The painful Country-man expects fowl weather,  
Because the Sun and Jove are near together.  
Their meeting doth loud Thunder signifie,  
Shaking the Earth, and darkening the Skie:  
But Sol and Hermes clears the air again,  
Saturn and Venus ends the month with rain.

1	1 * of Orions Belts riseth with ☉	
2	The Battel at Marston-Moor, 1644.	Clouds and cold
3		rain.
4	5 Landsdown-hill Fights. 1643.	☿ ♀ 10 m.
5	Mr. Love condemned. 1651.	
6	Francis Lord Villers slain, 1648.	A moist air and
7	New Moon 27 min. bef. 1 morn.	whol some.
8		
9	The Sou. arm of the Crab. with ☉	♄ ☿ ☉. enclin'd
10		☉ Thunder and
11	Day 19 hours 42 min.	☽ Apeagon.
12	No. * of the fore-part of ☽ rise	rain.
13	(Cosmically..	
14		
15	First quarter. 25 m. past. 2 morn.	Hot and dry
16	Mercury in conjunction with the ☉.	♄ ☉ ♀ 1 m.
17		weather.
18		
19	Lesser Dog-star riseth with the Sun.	A Turbulent air.
20	Mars and Venus in Opposition.	♂ ♂ ♀ 11 bef.
21	Jupiter and Mercury in conjunction.	♄ ♀ ♀ 7 n. coast
22	Full Moon 18 m. past 10 morn.	rain.
23	Bridgewater surrend. to the Par. 1645	
24	23 D. of Buck. kild at Ports. 1628.	SS. ♀♀ sudden
25	Aselli Borei Occasus Vespertinus.	☽ Perig. SS. ♂ ♀
26	Dutch retreat from our Coast, 1666.	showers in some
27		places.
28		
29	Last Quarter 41 min. past 1 morn.	Moist weather
30		☿ ♀ 7 n.
31	Orion Cosmicus Syrii. B 3	ends the Month.

# August hath xxxi days.

Month Days.		Week Days.	Old dox'd Chronos with malicious eye, And downward looks affronts Sols majesty: Let Spain and Portugal the story tell How their Subjects inclin'd are to rebel: And let them of their Indian loss complain; Let's pray for England and for Spain.									
			Festivals, &c.									
			h u l o q v d Lat n									
1	c		1 AUGUST.	Δ	Ω	♂	Ω	♂	Ω	1	♂	19 N
2	d	♂ 15 37 V.	✕	2	♀	20	♂	1	14	10	5	
3	e	♂ 0 25 N.	5	♂	26	21	10	♂	26	51	D	
4	f	♂ 4 34 S.	5	3	16	22	11	39	Ω	20	5	
5	g	♀ 1 23 S.	5	3	Δ	♂	12	421	39	4		
6	a	♀ 0 10 S.	♂	3	27	24	13	63	♂	49	3	
7		10 Sun. p. Trin.	5	3	27	25	*	715	50	2		
8	c	♂ 15 18 V.	5	*	26	15	8	27	44	3		
9	d	h 1 54 S.	5	4	28	26	6	*	9	34	1	
10	e	♂ 0 26 N.	5	4	28	27	□	11	21	24	5	
11	f	♂ 4 23 S.	Δ	□	*	*	19	13	3	15	1	
12	g	♀ 1 2 S.	4	4	29	29	Δ	□	15	15	3	
13	a	♀ 1 0 N.	4	4	29	□	21	16	27	26	4	
14		11 Sund. p. Trin.	Δ	Δ	29	♂	22	18	9	52	4	
15	c	♂ 14 56 V.	4	5	29	Δ	23	Δ	22	51	5	
16	d	h 1 54 S.	*	5	♂	3	24	22	5	56	5	
17	e	♂ 0 26 N.	4	5	♂	4	♂	24	19	35	D	
18	f	♂ 4 11 S.	4	♂	1	5	27	26	3	48	5	
19	g	♀ 0 32 S.	4	6	1	6	28	28	18	24	4	
20	a	♀ 1 43 N.	♂	6	*	♂	29	♂	3	19	3	
21		12 Sun. p. Trin.	4	6	2	8	Ω	♂	18	27	2	
22	c	♂ 14 34 V.	4	Δ	□	9	Δ	4	3	36	1	
23	d	h 1 54 S.	4	6	3	10	3	5	18	34	N	
24	e	Bartholomew.	*	□	Δ	11	□	Δ	3	18	2	
25	f	♂ 0 28 N.	4	7	4	Δ	5	9	2	3	3	
26	g	♂ 3 54 S.	□	*	4	13	*	11	1	36	4	
27	a	Dog-day.	3	7	4	□	7	□	13	5	5	
28		13 Sund. p. Trin.	Δ	7	5	15	8	15	28	2	5	
29	c	♀ 0 9 S.	3	8	♂	16	10	17	11	51	D	
30	d	♀ 1 36 N.	3	8	6	*	11	*	23	51	5	
31	e	♂ 14 5 V.	3	♂	6	17	12	21	6	Ω	14	5

August 1677.

Month Days. 1

The Sun and Mars gives weather hot and dry,  
Favours the forward harvest; by and by  
Cold lowering Saturn's interposed ray,  
Dosh rain afford that makes the Farmer say:  
The rest o' th' Planets afterwards comply  
With friendly rays to make the weather dry.

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31

Day 14 hours 42 minutes  
Sir George Booth declares for a Free  
Parliament, 1659.

New Moon 8 min. past 2 aftern.

8 The Scot h Army entered Eng. 1651  
Cor Leonis oritur mane.  
Stella eadem occidit Vesperi.

First quarter 6 min. p. 6 night.

Day 13 hours 48 minutes.  
Saturn in Opposition to the Sun.

Sir George Booth rout. by Lam. 59.  
Full Moon 27 m. past 6 night.  
Mr. Love & Gibbons behead. 1651.

Cauda leonis oritur mane.  
Peace procl. with the Dutch, 1667.  
Nov. star in the head of Peg. less Col.  
17 Jupiter and Venus in conjunction.

1st quarter 45 min. p. 9 morn.  
Day 13 hours.

This beginneth as  
the other ended.  
♂ ♀ 1. sf. (♀ El  
Max.) dry weather  
and Hot, with re-  
freshing winds.

♂ Apog. con.

Great hear, foultry  
△ ♂ ♀ 5 morn.  
weather for several  
days, with Light-  
ning.

Cooler cloudy and  
♂ ♂ ♀ 9 m.  
SS ♂ ♀ probably  
SS ♀ ♀ much rain  
follows.

△ ♂ ♀ 4 s. winds  
♂ ♀ ♀ 2 s. D Per.  
SS ♀ ♀ clearing  
the air.

\* ♀ ♂ 8 m.  
Thunder clouds.  
♂ ♀ ♀ 10 m.  
♂ ♂ ♀ 7 m. good  
harvest weather to  
the Months end.

# September hath xxx days.

Who list early to rise may plainly see  
 On th' nineteenth day a famous prodigie;  
 The fair Lucina, ruler of the night,  
 By Earths obscure shadow loose her light.  
 Saturn and Venus lately causing rain,  
 If Jove clear not the air, we watch in vain.

Month Days.	Week Days.	Festivals, &c.	h	4	8	12	16	20	24	28	Lat	D
1	f	♂ 14 2 ♀.	♂	♂	♂	♂	♂	♂	♂	♂	♂	N
2	g	h 1 55 S.	♂	8	7	20	♂	24	♂	♂	♂	♂
3	a	♂ 0 19 N.	3	9	Δ	21	16	26	12	35	♂	♂
4	c	14 Sund. p. Trin.	3	9	♂	♂	17	♂	24	30	♂	♂
5	d	♂ 3 33 S.	3	*	□	23	18	29	6	22	♂	♂
6	e	♀ 0 26 N.	3	9	9	24	*	♂	18	14	♂	S
7	f	♀ 0 50 N.	Δ	9	10	25	20	3	0	m	♂	♂
8	g	♂ 13 40 ♀.	3	□	*	26	22	5	12	3	♂	♂
9	a	h 1 55 S.	2	10	11	*	□	6	24	53	♂	♂
10	c	♂ 0 31 N.	□	Δ	11	28	24	*	6	♂	♂	♂
11	d	15 Sund. p. Trin.	2	10	12	29	25	10	18	44	♂	♂
12	e	♂ 3 20 S.	*	10	13	□	Δ	11	1	♂	♂	♂
13	f	♀ 0 46 N.	2	11	♂	♂	28	□	14	38	♂	D
14	g	♀ 0 2 S.	2	11	14	Δ	29	14	28	11	♂	♂
15	a	♂ 13 17 ♀.	2	♂	14	2	♂	Δ	12	♂	♂	♂
16	c	h 1 55 S.	♂	11	15	3	♂	18	26	44	♂	♂
17	d	♂ 0 32 N.	2	11	*	4	3	19	11	♂	♂	♂
18	e	16 Sun. p. Trin.	2	11	16	5	4	21	26	44	♂	♂
19	f	♂ 3 9 S.	2	Δ	□	♂	5	24	12	♂	♂	♂
20	g	♀ 1 3 N.	*	12	17	7	6	8	27	10	♂	N
21	a	S. Matthew.	2	□	Δ	8	Δ	25	12	♂	♂	♂
22	c	♀ 1 0 S.	□	12	18	9	9	27	26	44	♂	♂
23	d	♂ 12 52 ♀.	3	*	19	Δ	□	28	10	♂	♂	♂
24	e	h 1 54 S.	2	12	20	11	11	Δ	24	3	♂	♂
25	f	17 Sund. p. Trin.	Δ	13	20	□	*	m	7	♂	♂	♂
26	g	♂ 0 33 N.	1	13	♂	13	13	3	20	45	♂	D
27	a	♂ 2 53 S.	1	13	21	14	15	□	3	♂	♂	♂
28	c	♀ 1 17 N.	1	♂	12	*	16	5	15	34	♂	♂
29	d	S. Archang.	♂	13	13	16	17	7	27	37	♂	♂
30	e	♀ 1 18 S.	1	13	23	17	18	*	9	♂	♂	♂

# September 1670.

Month Days.

Mars rules the Eclipse, and he is lord of Battel,  
And in his fury threass our smaller Gattel:

May than his anger swage, his wrath suffice,

'Tis fear'd he aims yet at a greater prize.

But this months peaceful Aspects seem to bring,

A seeds-time good, apleasants latter Spring.

Lunations and other observations Aspects & weather

1	1 d. at night the profl. fire Lond. 1666	
2	Essex defeated in Cornwall, 1644.	Clouds rise.
3	Dunbar 1650. Worcester fight 1651.	
4	New Moon 54 min. past 5 morn.	A brisk wind, but
5	3 O. Cromwel died, 1658.	D Apog the wea-
6	5 French Fleet beaten by the Engl.	ther hor.
7	(1652.	
8	Pr. Eliz. died at Carisbrook, 1650.	A little rain in
9	8 Natalis Maria: latter Lady day	some places.
10	N. * of the left thigh of Boos. r. c.	Dry weather and
11	10 Peace with Spain Procla. 1660.	* 24 ♀ 8 n. fair
12	First quarter 4 m. past 8 morn.	windy withal
13	Day 12 hours.	□ ♂ ♀ 5 n.
14	Arcturus orisur mand.	for several days.
15	13 Earl of Essex died, 1646.	
16	2 * in the left wing of nx rise Cos.	♂ Perig. Cool
17	The hind in the Whales tail f. Cos.	♂ h ♀ 1 m. cloudy
18	16 Scilly Island and Cast. Sur. 1646.	D Perig. with
19	Full moon 38 m. past 2 morn.	rain in some places
20	Newberry fir fight, 1643.	continuing many
21		days.
22		
23	Pr. Eliz. interred at Newpore, 1650.	♀ Aphelion,
24	Spica Virginis Occasus Vespertinus.	good weather and
25	Last quarter 2 min. p. 9 night.	* ☉ 24 a. △ h ♀ 3 n
26	Day 11 hours 8 min.	SS ☉ ♀ SS 24 ♀.
27		♀ Perihelion.
28		A pleasant Seeds
29		time to the end.
30		

# October hath xxxi days.

		Mars squares the Sun and from the Harry pond, Full streams of malice at him he pours out; If this were all 'twere well, 'twould soon be 'ore, His malice still increaseth more and more: He's silent him of late and very still, Ere long resolves of strife to have his fill.											
Month Days.	Week Days.	Festivals, &c.											
1	a	♂ 12 27 V.	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
2	b	18 Sund. p. Trin.	1	14 ♀	19	♂	11	3	♂	19	1		
3	c	h 1 53 S.	1	*	25	♂	22	12	15	12	8		
4	d	♂ 0 35 N.	Δ	14	□	21	23	14	27	5	1		
5	e	♂ 2 25 S.	1	□	16	22	25	♂	9	m	5	2	
6	f	♀ 1 29 N.	1	14 *	23	*	16	21		10	3		
7	g	♀ 2 26 N.	□	14	28	24	27	17	3	†	19	4	
8	a	♂ 12 4 V.	1	Δ	28	25	28	19	15		42	5	
9	b	19 Sund. p. Trin.	*	15	29	*	□	20	28		34	5	
10	c	h 1 52 S.	1	15	29	27	♂	21	11	♀	25		
11	d	♂ 0 36 N.	1	15	♂	□	2	*	24		8	D	
12	e	† 2 23 S.	1	15	♂	29	Δ	23	7	♂	34	5	
13	f	♀ 1 33 N.	1	♂	1	m	4	□	21		23	4	
14	g	♀ 2 50 N.	♂	15	2	Δ	6	25	5	*	37	3	
15	a	♂ 11 42 V.	1	15	3	2	7	Δ	20		15	2	
16	b	20 Sund. p. Trin.	1	15 *	3	8	27	5	V		9	1	
17	c	h 1 51 S.	1	Δ	4	4	9	28	20		15	N	
18	d	S. Luke Evang.	*	16	□	8	11	28	5	♂	24	2	
19	e	♂ 0 37 N.	1	□	5	6	12	29	20		21	3	
20	f	♂ 2 10 S.	□	16	Δ	7	13	♂	5	II	9	4	
21	g	♀ 1 36 N.	1	*	7	8	Δ	†	19		23	5	
22	a	♀ 2 41 N.	1	16	7	Δ	16	13	♂	16	5		
23	b	21 Sund. p. Trin.	1	16	8	10	□	1	16		38	D	
24	c	Term begins	1	16	9	11	18	Δ	29		36	5	
25	d	♂ 11 10 V.	1	♂	♂	□	19	1	12	♂	10	5	
26	e	Mercury Retrogr.	1	16	10	13	*	R.	24		25	4	
27	f	Saturn Direct.	♂	16	11	14	22	□	5	♂	46	3	
28	g	Simon & Jude.	1	16	11	*	23	0	18		18	2	
29	a	h 1 50 S.	1	17	12	16	24	*	0	♂	01	1	
30	b	22 Sund. p. Trin.	1	*	Δ	17	26	m	11		57	S	
31	c	♂ 0 39 N.	1	17	14	18	♂	28	23		57	1	

# October 1670.

Month Days.	During the time of Sol and Mars his square, There happeneth strange combustions in the aire : Thunder perhaps, though late, for why the force Of Astral Aspects alters natures course. The weather warm for th' most part, yet the Sun And Jove raise winds before the Month is done.	
	Eunations and other observations Aspects & weather	
1		Warm and pleasant weather.
2	3 Spica Virginis oritur mand.	
3	New Moon 14 min. past 11 night.	Continuing
4		☐ ♀ 5 n. fair & good for many days
5	1 & 3 great stars of Eridanus set G.	
6	Temples of the head of Ophiucus r.c.	
7	The Left foot of the Crow rise cosm.	Warm with some
8		△ ♂ ♀ 10 m.
9	Parl. met at Oxford, 1665.	clouds little or no rain.
10		
11	First quarter 58 min. past 7 night.	
12	Basing-house taken by storm, 1645.	SS. h ♂.
13	Day 10 hours.	♀ in digr. Max a ☉
14	Menker Geti occidit mand.	
15	* und. the beel of the left foot of ηχ	A blustering and
16	Cauda leonis oc. acron. (oc. acron.	☐ ☉ ♂ midn. D
17		tempestuous (Peri.
18	Full Moon 11 min. before noon.	aire, perhaps Thunder.
19		
20	* in the mid. of the hare scis cosm.	
21		Pleasant weather.
22		* ♀ ♀ 7 n. h star.
23	Edge-bill Fight, 1641.	(in ☐ ♀ 4 m
24		Winds drive clouds
25	Last quarter 16 min. past noon.	not without some
26	Day 9 hours 12 min.	rain.
27	Newbery second Battel, 1644.	
28	The head of Ophiucus scis Cosmically.	High winds end the
29	Middle * in N. Ballance rise mor.	☐ ☐ ♀ 7 n. Month
30	Sir T. Bludw. sworn L. M. Tower-	h Apogon.
31	(gate, 1665)	

November hath xxx days.

The two malignant Stars this month are come  
 into conjunction, whilst the glorious Sun:  
 The great conjunctions place such touch, could tell  
 Transitions strange and such as do excell,  
 But yet conceals them, hinder them would too,  
 But it is fear'd, that all will hardly do.

Festivals, &c.		h	u	d	o	f	g	D	Lar.	1
1	D	All Saints.	△	Ω	≈	m	≈	m	5	m 50 3
2	e	Ω 10 45 V.	✕	□	□	♂	29	25	17	58 3
3	f	h 1 49 S.	□	17	16	21	m	♂	0	7 14 4
4	g	Υ 0 41 N	1	△	*	22	2	23	12	41 4
5	a	Powder-Treat.	*	17	17	23	3	21	25	19 5
6	25	23 Sund. p. Trin.	1	17	18	24	*	20	0	Υ 9 6
7	c	♂ 1 38 S.	1	17	18	25	6	*	21	7 D
8	d	♀ 1 25 N.	1	17	19	26	□	18	4	≈ 20 5
9	e	♀ 2 8 N.	1	♂	♂	27	8	□	17	47 4
10	f	Ω 10 19 V.	♂	17	21	□	9	16	1	✕ 35 3
11	g	h 1 48 S.	1	17	22	29	△	△	15	31 2
12	a	Υ 0 42 N.	1	17	23	△	12	14	29	4 1
13	25	24 Sund. p. Trin.	1	△	23	7	13	15	24	Υ 18 N
14	c	Mercury Direct.	*	17	*	3	14	D.	29	3 2
15	d	♂ 1 26 S.	1	□	24	4	♂	♂	13	♂ 51 3
16	e	♀ 1 12 N.	□	17	□	♂	17	16	28	35 4
17	f	♀ 2 30 N.	1	*	25	6	18	16	13	II 9 4
18	g	Ω 9 54 V.	△	18	△	7	19	17	27	26 5
19	a	h 1 47 S.	1	18	27	8	21	17	11	♁ 19 1
20	25	25 Sund. p. Trin.	1	18	28	9	△	△	24	47 5
21	c	Υ 0 44 N.	1	18	28	△	23	19	7	Ω 48 5
22	d	♂ 1 15 S.	1	♂	29	11	□	□	20	25 4
23	e	♀ 1 10 N.	♂	18	♂	12	26	21	2	♁ 43 3
24	f	Jupiter Retrog.	2	R.	✕	□	27	22	14	46 2
25	g	♀ 0 50 N.	2	18	1	14	*	*	26	36 1
26	a	Ω 9 29 V.	2	18	2	15	29	25	8	≈ 25 0
27	25	Advent. Sund.	2	*	1	*	7	25	20	18 5
28	c	Term ends.	△	17	△	17	2	27	2	m 15 2
29	d	h 1 47 S.	2	□	4	18	3	29	14	13 3
30	e	S. Andrew Ap.	□	17	5	19	4	♂	26	22 4



# November 1670.

Month  
Days.

Would you know more of this conjoined pair,  
Without doubt they'l cause a distemper'd air:  
Their different natures always high winds raise,  
With storms and tempests lasting many days;  
With store of Rain, Venus helps with her square,  
Yet sometimes Sol. and Jove doth clear the Air.

Locations and other observations		Aspects & weather.
1	Day 8 hours 52 min.	Windy.
2	Day 9 min. past 5 at night.	Cold rain
3	Antares occidit Vespri.	△ h ♀ 5 n divers
4	3 The Long Parl. began. 1640.	♂ ♀ 1 af. n. days.
5	Syrii Occasus masutinus.	♂ ♀ 1 a. High
6		and tempestuous
7		♀ Perihelion.
8		Winds for many
9	11 Pleiades eosm. occidit	days, not without
10	West quarter 12 m. past 6 morn.	Rain.
11	Aldebaran manē occidit.	
12	Branford Fight, 1642.	▷ Perig.
13		
14		Expect great showers
15	Venus and Mercury in conjunction.	♂ ♀ 2 m. of rain.
16	Full Moon 35 m. past 10 night.	□ ♀ midn.
17		More moderate, yet
18	Courts of Justice sat at Oxf. 1665.	inclined to Rain.
19		
20		
21		♀ Longif. abest. ☉.
22	Cor Scorpii oritur mand.	
23		So continuing.
24	East quarter 30 m. past 7 morn.	Impetuous storms
25	Last of 3 bri. ✱ in the mid. of m. r. c.	of wind and violence
26	Common prayer voted down, 1644.	♂ ♀ 10 m. (▷ Ap.
27	Oculm Tauri oritur acronice.	Rain.
28		□ h ♀ 9 m.
29		△ ☉ ♀ 5 m. air.
30	Mid. star of Androm. girdle v. mo.	□ ♀ 6 n.
		Seems to clear the

These two Antagonists cease not to wrangle,  
Are both ascending in our Eastern Angle:  
Venus and Hermes are conjoin'd in state  
In th' starry Bow-man, and do culminate,  
Some Europe Potentates prepare to arm,  
Their subjects whisper, Merchants fear a harm.

[illegible]

# December 1670.

Month Days.

*The Various Aspects of this month declare,  
As Various weather, and oft changing aire,  
But most inclin'd to moisture, the Stars all  
Speaks temperature and little snow to fall.*

*May heaven so men dispose, their lives amend,  
And then wish comfort we may make An End.*

LUNAR ECLIPSES AND OTHER OBSERVATIONS OF THE ASPECTS & WEATHER

1	Day 7 hours 40 min.	☾ h 8 n. cold
2	New Moon 21 min. past 10 morn.	Winds and wet.
3	The head of Antinoma riseth Cosm.	
4		
5	Bright foot of ♀ riseth Cosm.	Winds drive
6	Canis minoris Cosmice Occasum.	☽ 8 7 n.
7		rain or Snow.
8		
9	First quarter 13 min. past 3 after n.	Clearing and
10	Right should. of Peg. riseth with ☉	☽ perig. Δ 14 8 1 a.
11	Hindm. * left foot of ♀ ris. acron.	pleasant for the
12		season.
13	Arcturus occidit vespri.	Δ 14 8 4 m.
14	Day 7 hours 34 min.	Clearing gates
15	16 Cor Hydra occidit mand.	A little frost.
16	Full Moon 10 m. past 11 before n.	* ☉ h 7 m.
17	16 Lord Protector ordained 1653	Cloudy cold and
18		likely to snow.
19		☉ Prigean.
20	Head of the arrow riseth Cosm.	Cold and moist
21	Mirab. Andromeda Orsum cosmice.	☽ 8 8 3 m.
22		8 Aphel. in some
23	24 Edenborough Castle delivered, 50.	* h 8 midn.
24	22 m. p. 5 morning.	places Snow.
25	Day 7 hours 51 min.	☽ Apogean.
26	Right should. of Orion ris. acron.	
27		Moderate weather
28	Left shoulder of Androm. ris. with ☉	for the season.
29	Sir. Tho. Fairfax voted Gen. 1644.	
30		Wind and rain ends
31		the Month.

*A Table of converting the Hours and Minutes of time into  
Degrees and Minutes of the Æquator.*

Deg.	H. m.	Deg.	H. m.	Deg.	H. m.	Deg.	H. m.
1	0 4	24	1 36	47	3 8	150	10 0
2	0 8	25	1 40	48	3 12	160	10 40
3	0 12	26	1 44	49	3 16	170	11 20
4	0 16	27	1 48	50	3 20	180	12 0
5	0 20	28	1 52	51	3 24	190	12 40
6	0 24	29	1 56	52	3 28	200	13 20
7	0 28	30	2 0	53	3 32	210	14 0
8	0 32	31	2 4	54	3 36	220	14 40
9	0 36	32	2 8	55	3 40	230	15 20
10	0 40	33	2 12	56	3 44	240	16 0
11	0 44	34	2 16	57	3 48	250	16 40
12	0 48	35	2 20	58	3 52	260	17 20
13	0 52	36	2 24	59	3 56	270	18 0
14	0 56	37	2 28	60	4 0	280	18 40
15	1 0	38	2 32	70	4 40	290	19 20
16	1 4	39	2 36	80	5 20	300	20 0
17	1 8	40	2 40	90	6 0	310	20 40
18	1 12	41	2 44	100	6 40	320	21 20
19	1 16	42	2 48	110	7 20	330	22 0
20	1 20	43	2 52	120	8 0	340	22 40
21	1 24	44	2 56	130	8 40	350	23 20
22	1 28	45	3 0	140	9 20	360	24 0
23	1 32	46	3 4				

*With your Degrees enter the Table in the Column marked  
with D Having found your Degrees, the Number that an-  
swereth to your degrees in the Column marked with H. m. is  
the Hours and minutes answering to those Degrees: if you find  
not your Number entire, enter twice the Table Degrees  
give Hours and Minutes, Minutes give Minutes and Se-  
conds, &c.*

# *A Table of Right Ascension in Degrees.*

	V	X	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	28	58	90	122	152	180	208	238	270	302	332	
1	1	29	9	91	123	153	181	209	239	271	303	333	
2	2	30	60	92	124	154	182	210	240	272	304	334	
3	3	31	61	93	125	155	183	211	241	273	305	335	
4	4	32	62	94	126	156	184	212	242	274	306	336	
5	5	33	63	95	127	157	185	213	243	275	307	337	
6	6	34	64	97	128	158	185	214	244	277	308	338	
7	7	35	65	98	129	159	186	215	245	278	309	339	
8	8	36	66	99	130	160	187	216	246	279	310	340	
9	9	37	67	100	131	161	188	217	247	280	311	341	
10	10	38	68	101	132	162	189	218	248	281	312	342	
11	11	39	69	102	133	163	190	219	249	282	313	342	
12	12	40	70	103	134	163	191	220	250	283	314	343	
13	13	41	71	104	135	164	192	221	251	284	315	344	
14	14	42	72	105	136	165	193	222	252	285	316	345	
15	15	43	73	106	137	166	194	223	253	286	317	346	
16	16	44	74	107	138	167	195	224	254	287	318	347	
17	17	45	75	108	139	168	196	225	255	288	319	348	
18	18	46	76	109	140	169	197	226	257	289	320	349	
19	19	47	77	110	141	170	198	227	258	291	321	350	
20	20	48	78	111	142	171	199	228	259	292	322	351	
21	21	49	79	112	143	172	200	229	260	293	323	352	
22	22	50	80	113	144	173	201	230	261	294	324	353	
23	23	51	81	114	145	174	202	231	262	295	325	354	
24	24	52	82	115	146	175	203	232	263	296	326	355	
25	25	53	83	116	147	176	204	233	264	297	327	356	
26	26	54	84	117	148	177	205	234	265	298	328	357	
27	27	55	85	118	149	178	206	235	266	299	329	358	
28	28	56	86	119	150	179	207	236	267	300	330	359	
29	29	57	87	120	151	180	208	237	268	301	331	360	
30	30	58	88	121	152	181	209	238	269	302	332	361	

C

A Table

*A Table of Obl. Ascend. for the Latitude  
of 32 Deg. serving the 11th  
and 3d Houses.*

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	21	45	74	109	145	180	215	251	286	316	339	
1	21	45	75	110	146	181	216	252	287	316	340	
2	22	46	76	111	147	182	218	253	288	317	341	
3	23	47	78	112	148	183	219	255	289	318	342	
4	24	48	79	114	150	185	220	256	290	319	342	
5	24	49	80	115	151	186	221	257	291	320	343	
6	25	50	81	116	152	187	222	258	292	321	344	
7	26	51	82	117	153	188	224	259	293	322	344	
8	27	52	83	118	154	189	225	261	294	322	345	
9	27	53	84	120	155	190	226	262	295	323	346	
10	28	54	85	121	157	192	227	263	296	324	346	
11	29	55	87	122	158	193	228	264	297	325	347	
12	30	56	88	123	159	194	229	265	298	326	348	
13	30	57	89	124	160	195	231	266	299	326	349	
14	31	58	90	126	161	196	232	268	300	327	349	
15	32	59	91	127	162	198	233	269	301	328	350	
16	33	60	92	128	164	199	234	270	302	329	351	
17	34	61	93	129	165	200	235	271	303	330	351	
18	34	62	95	130	166	201	237	272	304	330	352	
19	35	63	96	132	167	202	238	273	305	331	353	
20	36	64	97	133	168	203	239	274	306	332	353	
21	37	65	98	134	169	205	240	276	307	333	354	
22	38	66	99	135	171	206	242	277	308	333	355	
23	38	67	101	136	172	207	243	278	309	334	356	
24	39	68	102	138	173	208	244	279	310	335	356	
25	40	69	103	139	174	209	245	280	311	336	357	
26	41	70	104	140	175	210	246	281	312	336	357	
27	42	71	105	141	176	212	247	282	313	337	358	
28	43	72	107	142	178	213	249	284	314	338	359	
29	44	73	108	144	179	214	250	285	315	339	359	
30	45	74	109	145	180	215	251	286	316	339	360	

*A Table*

*A Table of Ob. Ascend. for the Latitude  
of 47 Deg. 28 Min. serving the  
12th and 2d Houses.*

	V	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	15	31	62	99	135	180	220	261	298	326	345	
1	0	16	35	63	100	140	181	222	263	299	327	345	
2	1	16	36	64	101	142	183	223	264	300	327	346	
3	1	17	36	65	103	143	184	225	266	302	328	346	
4	1	17	37	66	104	145	185	226	267	303	329	347	
5	2	18	38	67	105	146	187	228	268	304	330	347	
6	3	19	39	68	107	147	188	229	269	305	330	348	
7	3	19	40	70	108	149	189	230	271	306	331	349	
8	4	20	41	71	109	150	191	232	272	307	332	349	
9	4	20	41	72	111	152	192	233	273	308	332	350	
10	5	21	42	73	112	153	194	234	274	309	333	350	
11	5	22	43	74	113	154	195	236	276	310	334	351	
12	6	22	44	76	115	156	196	237	277	311	334	351	
13	6	23	45	77	116	157	198	239	278	312	335	352	
14	7	23	46	78	117	158	199	240	279	312	336	352	
15	7	24	47	79	119	160	200	241	281	313	336	353	
16	8	25	48	80	120	161	201	243	282	314	337	353	
17	8	25	49	82	121	162	203	244	283	315	337	354	
18	9	26	50	83	123	164	204	245	284	316	338	354	
19	9	27	51	84	124	165	206	247	286	317	339	355	
20	10	27	51	85	125	166	207	248	287	318	339	355	
21	10	28	52	87	127	168	208	249	288	319	340	356	
22	11	29	53	88	128	169	210	251	289	319	340	356	
23	11	29	54	89	130	171	211	252	290	320	341	357	
24	12	30	55	91	131	172	213	253	292	321	342	357	
25	12	30	56	92	132	173	214	255	293	322	342	358	
26	13	31	57	93	134	175	215	256	294	323	343	358	
27	14	32	58	94	135	176	217	257	295	324	343	359	
28	14	33	60	96	136	177	218	258	296	324	344	359	
29	15	34	61	97	138	179	219	260	297	325	344	360	
30	15	34	62	99	139	180	220	261	299	326	345	360	

*A Table of Oblique Ascent. for the Latit.  
of 51 Deg. 32 Min. serving  
the Ascendant.*

	IV	III	II	I	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
--	----	-----	----	---	---	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------

*Astro*



# Astrological Observations

For the Year 1670.

**W**Hatever we design, 'tis good to eye  
The great *Jehovah*, implore his Majesty:  
Let's mind the voice of the Almighty most,

Who gave fair Laws to the celestial host:  
He made, he rules the stars, their influx he  
Doth order, in him live and move do' we.  
Saints over-rule the stars; but who are they  
That are not over-rul'd? most men obey.  
They do dispose the temper, Will is free,  
The sense drawn to consent; then happy he,  
Who can with prov'd experience justly say,  
That all his faculties do not obey.  
Let ignorant, misguided, snarle, whilst I  
Own nothing but Christian Astrology.

**T**Hat I may (as formerly) explain as many of the Tables  
in the Almanack as need explanation, by way of ex-  
ample only, take notice, that the two Tables immedi-  
ately before the Ephemeris are to find the times of the Tide, as  
their titles do denote. I would know the time of high  
water at *London Bridge* on the 30 of *Jan*. I look in the right  
hand page for *Jan*. and find that the moon changed upon the  
11 day in the afternoon, from which day accounting to the  
30 day, I find the Moon to be 19 dayes old. Then have I re-  
course to the aforesaid two Tables; In the first I find *Lon-*  
*don*, and the figure 5 answering thereto, which is the num-  
ber of the point of the compass. Then I look for 5 in the  
other Table at the head among the great figures, and 19,  
which is the Moons age, in the first column, entituled the  
*Moons age*, and in the common angle or meeting place I  
find 6 hours and 12 minutes past, which is the time of high  
water at *London-bridge* that day. The same day it is full  
sea at *Bristol*, whose point of the compass is 10, at 57 min.  
past 9 of the clock. At *Queenborough*, *Southampton*, *Port-*

## Astrological Observations

mouth, and the *Isle of Wight*, which are under the first point of the compass, it is full sea at 12 min. past 3. At *New castle*, *Humber*, *Folmouth*, *Dartmouth*, the *Lizard*, whose point of the compass is 8, it is full sea at 27 minutes past 8. The like you may do for any time or for any place mentioned in the Table, as exactly as any general rule can teach; but the latitude of the Moon, Winds, and Land floods, do cause the Tides sometimes to vary from the time found in the Table.

The five Tables after the Ephemeris serve to erect a celestial Scheme or Figure of Heaven (according to the doctrine of *Regiomontanus*) thus. There is a new Moon on the 11 of March at 20 min. past 9 in the morning, but according as we usually account at 21 hours and 20 minutes, which by the first Table I convert into degrees of the Equator, and they give 320 degrees, which is the right Ascension of time. The place of the Sun is 1 degree and 13 minutes of  $\gamma$ : with 1 degree I enter the second Table, and under  $\gamma$  I find 1 deg. which is the Sun's right Ascension, which must be added together thus, d.

The right ascension of time. 320.

The right Ascension of the Sun 001 d.

The right ascension of the mid heaven add 321 the Cusp.  $\alpha$  19.

The oblique ascension of the 11 house, add 351 the Cusp.  $\pi$  17.

381

Subtract the Circle 360

The oblique Ascension of the 12 house, add 021 the Cusp.  $\delta$  10.

The oblique ascension of the ascendant or 6 house, add 051 the Cusp.  $\Pi$  24.

The oblique ascension of the 2 house add 081 the Cusp.  $\zeta$  17.

The oblique ascension of the 3 house, add 111 the Cusp.  $\Omega$  2.

So have you the Cusps of the 6 Oriental houses. The same degree

# For the Year 1670.

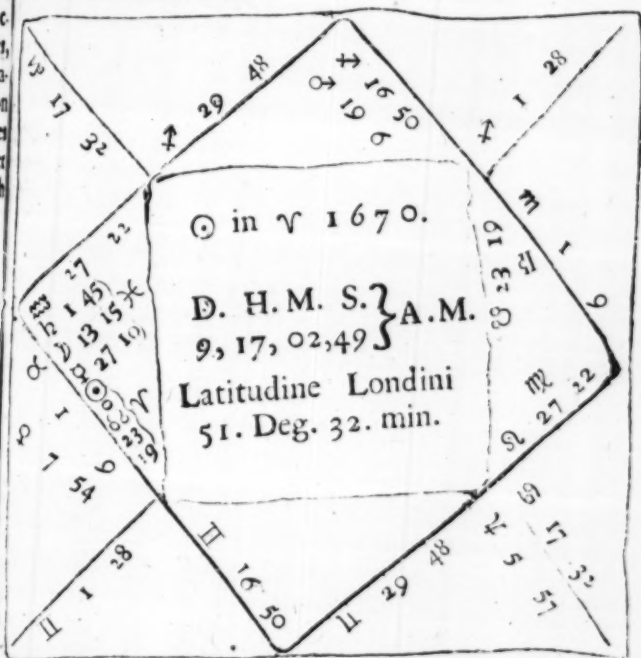
degree of the opposite signs are the Cusps of the opposite houses, being the occidental part, as thus,

♈	♉	♊	♋	♌	♍
Aries,	Taurus,	Gemini,	Cancer,	Leo,	Virgo
♎	♏	♐	♑	♒	♓
Libra,	Scorpio,	Sagittarius,	Capricornus,	Aquarius,	Pisces.

The houses opposite are thus,

10, 11, 12, 1, 2, 3,  
4, 5, 6, 7, 8, 9.

The Planets places are to be found in the Ephemeris, and placed in the figure, as I have formerly taught, and the Artist doth well understand.



The Spring Quarter or Revolution of the World, beginneth when the Sun enters the first scruple of the celestial sign ♈, according to the opinion of Learned Astronomers.

## Astrological Observations

nomers, both antient and modern: *Revolutio enim anni mundi est ab introitu solis in primum minurum Arietis, usq; dum ipse revolvatur, & circulariter pertransit totum Zodiacum, & revertatur ad ideum punctum.* Guido Bonatus part 4. p. 489. This ingress happeneth this year in the Latitude of London, on *Thursday* the 10 of March at 2 min. 49 seconds past 5 in the morn. by the Calculation of our late painful Countryman, and skilful Calculator, Mr. Vincent Wing. At which time the heavens are posited, as you may perceive by the foregoing figure. Having examined this, and the other two figures, viz. that of the preventional full moon, on the 24 of Feb. and the New-moon postventional, on the 11 of March, and having summed up the fortitudes and debilities, that each Planet hath in the Helejiacal places of the figures, Mars appeareth to excell the rest in fortitudes, and ought to be taken as principal ruler of this Quarter, and indeed of the whole year, because a fixed sign ascends, according to the Doctrine of *Haly, Guido Bonatus*, and other, as you may see in my last. He is now located in the South angle or Mid-heaven, and near the degree of the last Conjunction of  $\Upsilon$  and  $\Psi$ , neer the degree of the new star in the year 1604, and his own place at the appearance of that star, and not far elongated from the place of the great Conjunction in 1603, whose signification is the more considerable, and the more to be taken notice of, of what nature soever it may prove. Mercury is the next to Mars, and Jupiter to him. Mars is in a Quartile aspect to Mercury, and the Moon also near a Quartile to him. Bonatus saith, *Si fuerit Mars in Sagitario, significat bellum futurum in partibus occidentibus, & quod erit paucitas in partibus illis, & erit milum in padimentum atq; mors in habitationibus illarum regionum, & negotiatoribus, & erunt infirmitates, & tusses, & dolores oculorum, & erunt humbrici pernecantes pueros, & ledentes etiam alios; & significat paucitatem pluviarum, & quod generabuntur felques in temporibus suis; ita quod illis causa devastabuntur arbores, & herbae atq; annonae; & patientur apes in illa revolutione detrimentum, &c.* If Mars be in Sagitary he signifieth war, goe ensue in the Western parts, also scarcity there, in

## For the Year 1670.

troubles, diseases, and mortality to those that inhabit those Countreyes, and to the Merchants; it signifieth infirmities, Coughs, Sore eyes, Worms, breeding in some children dangerous and mortal diseases, and very pernicious to others, it signifieth a drougthy and cold season, by which means fruit trees, grass, corn, and bees, will suffer much prejudice. He saith in another place: *Si fuerit in Decima significat tribulationem venturam rusticis atq; popularibus. ex parte divitum ac potentum; & significat vulnere & percussiones gladiorum, atque flagella & argustiam, ex eis; atque carcerem & penuriam seu indigentiam victualium; & significat bella & contentiones de rebus quæ non sunt illorum qui petunt eas, nec pertinent ad eos.* If *Mars* shall be in the 10 house (as here he is) he denoteth tribulation to come upon the rusticks or commonalty, from rich men or potentates; some fall by the sword, some punished, others in restraint, some imprisoned, some suffer penury and want of victuals; It signifieth also wars and contentions about things which are none of their right, nor appertain to them that seek them. *Haly* in his book *de judiciis Astorum*, pars 68. p. 37, saith much to this purpose, which to avoid prolixity, I omit. And it is probable these Aphorismes may be verified in a little time in some parts of Europe, especially those under ♄ and ♀ and their opposites, which are *Spain*, *Portugal*, and many others, which I shall not now mention. *Mr. Edlin* in his *Prenuntius Siderius* observes, that *Mars* directed from the time of the last conjunction, comes to the Sextile of the Moon; intimating that the disturbances threatned from a factious, discontented, and oppressed people, signified by the moon in conjunction, are about these times prevented, and they brought to submission, not so much by force, as by the policy and solicitations of some martial men, or men of military command. The petition of *Mars* in a fiery and dry sign, signifieth a dry season; But the Lord of the Ascendant the Moon and Mercury in a watery sign in the Eastern Angle, hath a contrary signification, hence probably may ensue (at some times) moisture and seasonable showers.

## Astrological Observations Of the Summer Quarter.

**T**He Summer commenceth when *Sol* entereth the first Scruple of the Tropick of  $\odot$ , making the longest day and the shortest night, to all that inhabit that part of the world, which lyeth on the North side of the Equator, which happeneth this year on Saturday the 11 day of June, at 49 min. past 7. in the morn.

The mid heaven is 29 deg. 19 min. of  $\gamma$ .

The ascendant is 16 deg. 2 min. of  $\Omega$ .

The Sun is in the 11 house in  $\delta$  to  $\zeta$  in the fifth almost, which he comes to about Two the next morn. signifying some sudden and unexpected controversie, violent contest, if not some slaughter or bloodshed, which lay concealed or dissembled under the pretence of friendship or alliance. The Moon ascending upon the Eastern Horizon, very lately sepearate from the  $\square$  of  $\varphi$  then to avoid of course. I fear a drougthy time, especially in June, if the heat occasioned by the  $\delta$  of the  $\odot$  and  $\zeta$ , cause not thunder and lightning, with assilling and reirelling showers, which is very probable to prove so.  $\zeta$  and  $\varphi$  are principal rulers of this Quarter.

## Of the Autumnal or Harvest Quarter.

**T**He Harvest Quarter, or *Autumn*, beginneth when the Sun, that glorious light of heaven, comes to the first point or scruple of the celestiall ballance, which is the 2 Equinox. and makes the days and nights of equal length all over the habitable world. It happeneth this year on monday the 12 of Sept. at 59 min. past 10 at night.

On the mid heaven is 13 deg. 27 min. of  $\chi$ .

On the Horoscope is 15 deg. 10 min. of  $\odot$ .

$\varphi$  seemeth to have the greatest dominion in this Quarter, and he is in the 4 house under the Sun beams, in a  $\square$  aspect to  $\zeta$  who is falling into the 6 house, the  $\odot$  applying to his  $\delta$ , and to a  $\square$  of  $\varphi$ . Much news stirring, and a very busie time for news-mongers and Mercurialists, but doubtful and uncertain, and soon vanishing as fabulous; for most things of weight and concernment are carried close

## For the Year 1670.

and undiscovered. The air seemeth most to be inclined to windiness and drought. There happeneth a visible Lunar Eclipse on Sund. the 18 of Sept. at night, or more properly on Mond the 19 day in the morn. between 2 and 3 of the clock, of which I shall make mention in its proper place. Within this Quarter, viz. on the 26 of Nov. at 10 in the morn. there happeneth a  $\zeta$  of  $\bar{h}$  and  $\bar{g}$ , in the beginning of the fish's, they may be seen the night before and after their  $\zeta$  very near, if the air be clear, having both South-Latitude, and near equal; they may be seen in the South west. I cannot (being confined to three sheets of paper) give a methodical Astrological judgement upon this  $\zeta$ , but hint of the effects, and that with as much brevity as may be. It signifieth accidents of wars, and contrariety of controversies and quarrels. A  $\zeta$  of them in any of the Angles of the year (as now it is) it signifieth the contrariety of rich men or kings, multitudes of contentions and war, and those things to continue, untill they are joyned in another station or sign. If the  $\zeta$  be in a watery sign, it signifieth multitudes of showers and rain to excess, &c. Thus saith *Messiaslah*, and much more, which for brevity sake I omit, and passing by what might be collected from the antients, I shall content my self with Mr. *Edlins* Observations, viz. that in this  $\zeta$  the two malevolents are in square to  $\bar{y}$  now, and to the place of the great  $\zeta$  1603, from whence ariseth various transactions in those places subject to the sign, of which *Portugal* hath a share, those places under  $\bar{ix}$  being in  $\bar{g}$ , under  $\bar{x}$  and  $\bar{ii}$  being in Square. The Sun at this  $\zeta$  is in the 15 deg. of  $\bar{x}$ , the place of the new-star and the late  $\zeta$  1663, and not far elongated from the great  $\zeta$  1603, so that what providence designed by the effects of that  $\zeta$  shall in some measure be manifest in this  $\zeta$ , and will certainly prepare and excite mens minds to various distempers, and disturbances: many notable consultations on foot in *Europe* in many places, about the settling, or retarding or hindering of those approaching evils, that are even ready to break forth in the world, but it is to be feared that all will not do. *Spain*, *Portugal* and *France* it self will in one measure or other



## Astrological Observations

other feel the malevolence of this  $\odot$ . May *Englands* Metropolis escape the impending evils, and flourish, maugre the malicious purposes of her enemies, &c.

### *Of the Winter Quarter.*

**T**He Winter Quarter takes its beginning from the Sun's Ingress into the first Scruple or minute of the Tropick of *Capricorn*, making the shortest day & longest night to all that inhabit on the North side of the *Æquator*, which happeneth this year on the 11 day of *Decem.* at 48 minutes past 10 in the morning, at which time the Heavens are thus posited; that

On the  $\left\{ \begin{array}{l} \text{Mid-Heaven is } 13 \text{ deg. } 24 \text{ min. } \nearrow \\ \text{Horoscope } 20 \text{ deg. } 5 \text{ min. } \searrow \end{array} \right.$

*Mars* claims the prerogative and cheif Dominion of this Quarter, and  $\psi$  and  $\eta$  are next in order. *Saturn* and *Mars* are intercepted in the Eastern Angle or Horoscope in a watery Sign. *Venus* and *Mercury* in the Mid heaven, within two degrees of a partil conjunction, though they be in a fiery Sign, yet Authors say, the *Asterisme* is somewhat inclined to moisture, by reason of Stars therein of the Nature of *Saturn* and *Venus*, and of *Mars* and *Mercury*. Therefore the weather is likely to incline to moisture, probably to much wet and rain, with remission of cold, and temperate for the season.

### *Of the Eclipses this Tear 1670.*

**T**Here will be four Eclipses visible to the Inhabitants of this earthly Globe, viz. two of the Sun, and as many of the Moon, whereof but one, and that the last of the Moon, will be visible to us here in *England*.

The first is upon Saturday, the 16 of *March*, a partil Eclipse of the Moon, a little after Eleven before Noon. The Luminary Eclipsed is in the *Imo Cali* or North angle, therefore visible to our *Antipodes*, to the *Peruvian* Ocean, *California*, *Mexicana*, *Florida*, and in the Gulf of *Mexico*, in the Islands *De la Tronera*, *Los Moncos* *La Veniza*, *Lades Graciada*.

The second is a partil Eclipse of the Sun on Saturday the



## For the Year 1670.

the 9th of April, after six, about the time of the Sun setting, therefore cannot exhibit it self unto us, but to the Inhabitants of the North West parts of the World, as *Nova Francia*, *Estotiland*, &c.

The third is a partil Eclipse of the Moon upon Sunday night, the 18 day of September, or more properly upon Monday morning, the 19 day, which will be visible to us if the air be clear, of which there is some reason to doubt, by reason of the late opposition of *Saturn* and *Venus*.

The	{	Beginning of the Eclip.	}	at	{	m.	s.	)	morn.	
		True Opposition				17	58			past 1.
		Middle of the Eclipse				39	34			past 2.
						44	48			past 2.
		End				11	38			past 4.
						h.				

The	{	Total duration	}	2	53	40
		Digits Eclipsed		d.	9	32

At the middle or apparent time of the Eclipse,

	d	m.	
The mid heaven	19	13	8
The Horoscope	29	39	0

*Mars* claims Dominion or rule of this Eclipse, as being Lord of the Sign wherein it is celebrated. But if we take the fortitudes and debilities the planets have in the place of the defect, and in the degrees of the mid heaven and Horoscope, & hath the most dignities, and claims copartnership with  $\odot$ . *Eclipses Luminarium in triangularitate ignea denuntiant armentorum pecudumque interitus, magnorum quorundam Exilia, carceres aut internecionem; inter plebeios & potentiores odia, mutuas similitates, dissidia, &c.* Eclipses of the *Luminaries* in the fiery *Trigon*, threaten the death of *Oxen* and *Sheep*; the exile, murder, or imprisonment of some great potentates or States-men; Amongst the common people and Gentry, or Noble men, hatred, grudgings, dissensions, the motion of Armies, war and slaughters of men, house burnings, thefts, rapines, depopulations, abortive births, sharp feavers, pestilent diseases, scarcity of Fruit and Corn, especially in those regions that are subject to the Sign Eclipsed, saith  
*Junelime,*



For the Year 1670.

*Certain necessary rules for the administration of Physick, letting blood, &c.*

**T**He powers of the body of man are threefold, Natural, vital, and Animal; the natural power is seated in the *Liver*, governed by *Jupiter*, assisted by *Luna* and *Venus*; from this is bred the four humors, Blood, Choller, Phlegm, Melancholly. Blood is made of meat perfectly concocted, in quality hot and moist, and is under *Jupiter*. Choller is made of meat more than perfectly concocted, it is the spume or froath of the Blood, hot and dry, under *Mars*. Phlegm is made of meat not perfectly digested, it is cold and moist in quality under the *Moon* and *Venus*. Melancholly is the sediment of the Blood, cold and dry in quality, govern'd by *Saturn*.

The Natural powers comprehend these four administering vertues, or faculties, viz. attractive, retentive, digestive, and expulsive. The attractive faculty is hot and dry, under the influence of the *Sun* and *Mars*, fortified when the *Moon* passeth through *Aries*, *Leo*, *Sagittarius*. The retentive faculty is cold and dry under *Saturn*, strengthened the *Moon* in *Taurus*, *Virgo*, *Capricornus*. The Digestive Faculty is under *Jupiter*, is hot and moist, strengthened the *Moon* in *Gemini*, *Libra*, *Aquarius*. The expulsive is cold and moist under the *Moon*, assisted by the *Moon*, in *Cancer*, *Scorpio*, *Pisces*. In strengthening these faculties let the *Moon* be in one of these Signs, or let one of them ascend.

The vitall power is seated in the heart, and is governed by the *Sun*, it is strengthened by his medicines best, and is best done when the *Sun* is in *Aspect* of the Fortunes, viz. *Jupiter* and *Venus*.

The Animal faculty hath its residence in the brain, and is divided into intellectuall and sensitive; the first is under the influence of *Mercury*, the other of the *Moon*, and are both assisted by the benevolent rayes of *Jupiter* and *Venus*.

The moon in *Cancer*,

*Scorpio*, or *Pisces*

In *Sextile* or *Trine* to



purge melancholly:

purge Choller.

purge phlegme.

To prepare the humours let the *Moon* be in *Gemini*, *Libra*, *Aquarius*.

Take

## Astrological Observations

Take Clusters the moon in *Aries, Libra, Scorpio.*

Take Vomits, the moon in *Aries, Taurus, Capricornus.*

Take Gargarismos, the moon in *Aries, Cancer.*

Purge the head by Sneezing, the moon in *Cancer, Leo, Virgo.*

Stop Rhumes, the moon in *Taurus, Virgo, Capricornus.*

For Bathing, let the moon be in Signes contrary to the nature of the disease; Sweat two or three days after the change, or about the full moon, and let the moon be in *Aries, Leo, or Sagitarius.*

*The season for bleeding is at Spring or Fall.*

Let young people bleed from the Change to the first quarter.

Bleed the middle-aged from the first quarter to the Full.

Elder age bleed from the full to the last quarter.

Old age bleed from the last quarter to the change.

Bleed the	{	Sanguine	}	the moon in	{	♂ or ♀	}
		Cholerick				♄ or ♀	
		Phlegmatick				♊ or ♋	
		Melancholly				♏ or ♎	

It is better if the moon be in ♄, ♀ or ♁ with the Fortunes, or the planets in like aspect one with the other. The ☾ in ill aspect with the Infortunes, or the Infortunes so configured, forbid Phlebotomy. Let not the Moon be in ♀ or ♁. Observe these Rules, unless in the *Plurisie, Erensie, Squinancy, or Apoplexy*, where *Phlebotomy* ought not to be neglected nor delayed.

And now my book farewell, my love present  
To all my country friends to whom th'art sent:  
See thou thy self demean, that no man may  
Justly thee blame for what thou hast to say.

Be not too confident, but hope the best,  
What ere thou fear'st, hint and conceal the rest.

God's hand's in all; whether acts be ill or well,

His will be done Till next year friends farewell,

*Amerham, July 1.*

1669.

FINIS;